Exhibit D

averhealth

T Padilla Data Pack
Accession #: 13167535-015
Collection Date: 01/13/2021

Δ π EXHIBIT 18
Deponent
7-8-24
Date Rptr.
WWW.DEPOBOOKPRODUCTS.COM

Full Page Lab Report

Aversys by averhealth

Individual Screening Report

Account:	Michigan - Department of Health & Human Services
Program:	Michigan - Muskegon County
Patient Name:	Tiffani Padilla
PIN:	6925866
Accession #:	13167535-015
Accession Group #:	13167535-OF
Patient ID 2:	N/A
Patient ID 3:	N/A
Patient ID 4:	N/A
Case Worker:	Carolyn Dixon
Collected By:	Floyd Woods
Order Type:	Random

Results:	Positive (Confirmed)
Panel Name:	TPA Oral
Scheduled Date:	01/13/2021
Collection Date:	01/13/2021 16:57
Collection Location:	TPA - Services of Esperenza (Services of Hope)
Date Received:	01/15/2021 07:38
Date Reported:	01/15/2021 12:59
Confirmation Order:	01/15/2021 13:01
Confirmation Reported:	01/17/2021 00:58
Billed Insurance:	N
Customer Order ID:	N/A

Test Class	Assay / Analyte	Result	Not Tested Reason	Level	Cut-Off	ULOL	Sample Type	Testing Method
Amphetamines	Amphetamines-SI	Negative	-	2.4 ng/ml	12.5 ng/ml	12.5 ng/ml	Oral Fluid	Immunoassay
	Methamphetamines-SI	Negative	-	0 ng/ml	12.5 ng/ml	12.5 ng/ml	Oral Fluid	Immunoassay
Benzodiazepines	Benzodiazepines-SI MI	Negative	-	0 ng/mL	20 ng/mL	5 ng/mL	Oral Fluid	Immunoassay
Buprenorphine	Buprenorphine-SI	Negative	-	0 ng/ml	1.25 ng/ml	1.3 ng/ml	Oral Fluid	Immunoassay
CannabinoidsNatural	Cannabinoids SI1	Negative	-	0 ng/mL	1 ng/mL	1 ng/mL	Oral Fluid	Immunoassay
Cocaine	Cocaine SI 3.5	Negative	-	0.0 ng/mL	3.5 ng/mL	3.5 ng/mL	Oral Fluid	Immunoassay
Fentanyl	Fentanyl OF	Positive	-	8 ng/mL	2 ng/mL	2 ng/mL	Oral Fluid	Immunoassay
	Fentanyl	Positive	-	1.89 ng/ml	1 ng/ml	50 ng/ml	Oral Fluid	LC-MS/MS
	Norfentanyl	Negative	-	0 ng/ml	1 ng/ml	50 ng/ml	Oral Fluid	LC-MS/MS
Opiates	Opiates - SI 7.5	Negative	-	0.0 ng/mL	7.5 ng/mL	7.5 ng/mL	Oral Fluid	Immunoassay
	Oxycodone-SI	Negative	-	0 ng/ml	10 ng/ml	10 ng/ml	Oral Fluid	Immunoassay
Tramadol	Tramadol - SI	Negative	-	1.2 ng/mL	10 ng/mL	10 ng/mL	Oral Fluid	Immunoassay

Notes:

1. **Upper Limit of Linearity (ULOL)** - Numeric values above the upper limit of quantitation are not reported. If the amount reported is the same as the upper limit of quantitation, the concentration in the sample is at or above this level.

2. Confirmed positive for Fentanyl 1.89 ng/ml

3. **Averhealth Collections Statement** - Sample collected met all requirements for proper temperature and other possible adulteration indicators.

4. **Frozen Storage** - Non-negative samples will be sealed in the original container, properly marked for identification, and locked in frozen storage for 365 days from the date of collection.

5. **Testing Performed by** - Avertest, LLC d/b/a averhealth, 4709 La Guardia Drive St. Louis , MO; 63134

6. This collection was Observed

Certification Statement:

I certify I am employed by Averhealth as a laboratory technician and performed the analysis and data review of the specimen contained in this report. My education, training and experience qualify me to perform the tests and certify the results. Confirmation GC-MS or LC-MS/MS testing was performed to confirm the specimen for the
absence or presence of a substance. GC-MS or LC-MS/MS is the gold standard, forensically defensible confirmation test. This technique is a widely used and most accurate confirmation technique to definitively detect specific substances in the specimen. Operating procedures and protocols established by the Clinical Laboratory Improvement Amendments were followed during the testing process and I certify that the test results are reliable and accurate. I acknowledge that submission of false information may subject me to prosecution for the criminal offence of perjury. All LC-MS/MS testing methods performed at Averhealth are laboratory developed test methods.

Certifying Technician: Jennifer Andre

Chain of Custody

01/13/2021 01:20	System	TestingMethod set to Immunoassay
01/13/2021 01:20	System	InsertedBy set to System
01/13/2021 01:20	System	TestLocation set to InHouse
01/13/2021 01:20	System	TestPrice set to 57.5
01/13/2021 01:20	System	Status set to Scheduled
01/13/2021 01:20	System	AccessionId set to 13167535-015
01/13/2021 01:20	System	ProgramsPanelId set to 26326
01/13/2021 01:20	System	CollectionType set to Oral Fluid
01/13/2021 01:20	System	Name set to TPA Oral
01/13/2021 01:20	System	CollectionId set to 13167535
01/13/2021 01:20	System	Id set to 20058763

01/13/2021 01:20	System	Panel Created: Night Proccess - Rescheduler, Confirming collection
01/13/2021 17:57	FloydW	Updated from Check-In
01/13/2021 17:58	FloydW	Status updated from 'Scheduled' to 'Collected'
01/13/2021 17:58	FloydW	LabLocation updated from '' to '65'
01/13/2021 19:08	FloydW	Panel added to Shipment - Finalize
01/13/2021 19:09	FloydW	Status updated from 'Collected' to 'Shipped'
01/13/2021 19:09	FloydW	CCF updated from '' to 'null'
01/13/2021 19:09	FloydW	ShipmentId updated from '' to '455356'
01/15/2021 08:38	troberts	Status updated from 'Shipped' to 'Delivered'
01/15/2021 08:38	troberts	Shipment Details - Updated to Delivered
01/15/2021 12:04	troberts	BatchPosition updated from '' to 'B5'
01/15/2021 12:04	troberts	Status updated from 'Delivered' to 'Box'

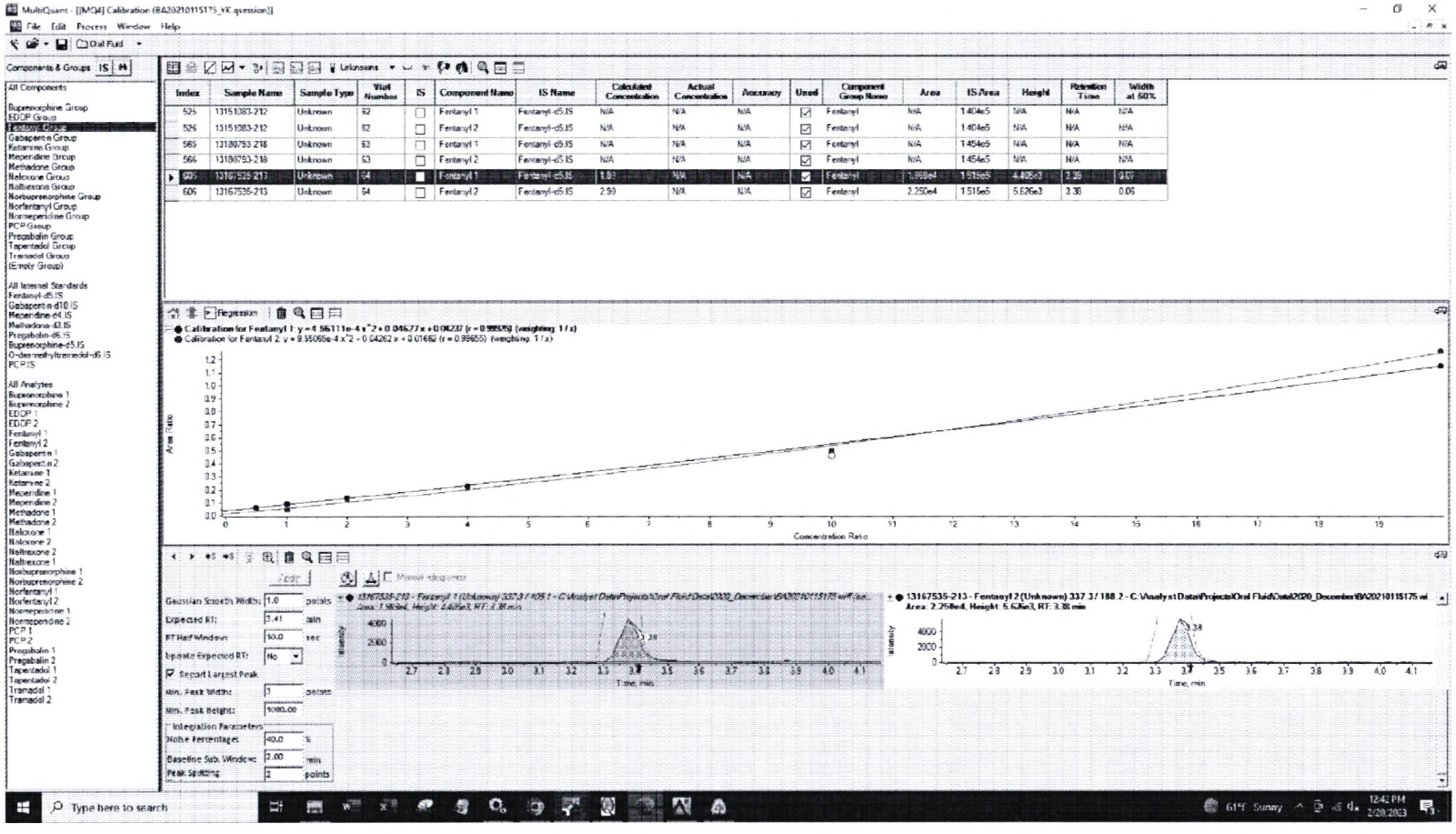
01/15/2021 12:04	troberts	BatchOrder updated from '' to '15'
01/15/2021 12:04	troberts	BatchId updated from '' to '165463'
01/15/2021 12:04	troberts	Batch Number updated from '' to 'BA20210115068'
01/15/2021 12:04	troberts	BatchScanTime updated from '' to '1/15/2021 4:04:20 PM'
01/15/2021 12:04	troberts	BoxId updated from '' to '79363'
01/15/2021 12:04	troberts	Box Number updated from '' to 'BX20210115048'
01/15/2021 12:04	troberts	BoxOrder updated from '' to '15'
01/15/2021 12:04	troberts	BoxPosition updated from '' to 'B5'
01/15/2021 12:21	troberts	Status updated from 'Box' to 'Batch'
01/15/2021 13:59	kkelly@averhealth.com	Status updated from 'Batch' to 'Positive Screen'
01/15/2021 13:59	kkelly@averhealth.com	ResultsDate updated from '' to '1/15/2021 5:59:26 PM'
01/15/2021 13:59	kkelly@averhealth.com	Reporter updated from '' to '1818'

01/15/2021 13:59	kkelly@averhealth.com	OverallResult updated from '' to 'POS'
01/15/2021 13:59	kkelly@averhealth.com	TestDate updated from '' to '1/15/2021 5:59:26 PM'
01/15/2021 13:59	kkelly@averhealth.com	IsReportedFromLab updated from '' to 'True'
01/15/2021 13:59	kkelly@averhealth.com	Reported from DI as POS
01/15/2021 14:02	System	ConfirmationOrderMethod updated from '' to 'A'
01/15/2021 14:02	System	IsSentForConfirmation updated from '' to 'True'
01/15/2021 14:02	System	ConfirmationOrderedBy updated from '' to 'System'
01/15/2021 14:02	System	ConfirmationProgramPaymentType updated from '' to 'ProgramInvoice'
01/15/2021 16:07	jdriver@averhealth.com	PickingListBoxPosition updated from '' to 'H4'
01/15/2021 16:07	jdriver@averhealth.com	PickingListBoxOrder updated from '' to '74'
01/15/2021 16:07	jdriver@averhealth.com	PickingListId updated from '' to '35947'
01/15/2021 16:07	jdriver@averhealth.com	PickingList Number updated from '' to 'PL20210115033'

01/15/2021 16:07	jdriver@averhealth.com	Status updated from 'Positive Screen' to 'PickingList'
01/15/2021 23:25	rbowman@averhealth.com	BoxId updated from '79363' to '79449'
01/15/2021 23:25	rbowman@averhealth.com	Box Number updated from 'BX20210115048' to 'BX20210115134'
01/15/2021 23:25	rbowman@averhealth.com	Status updated from 'PickingList' to 'Box'
01/15/2021 23:25	rbowman@averhealth.com	BoxOrder updated from '15' to '39'
01/15/2021 23:25	rbowman@averhealth.com	BoxPosition updated from 'B5' to 'D9'
01/17/2021 01:59	jandre@averhealth.com	Status updated from 'Box' to 'Positive Screen'
01/17/2021 01:59	jandre@averhealth.com	IsMROReviewRequired updated from '' to 'False'
01/28/2021 15:36	amuhammad@averhealth.com	Status updated from 'Positive Screen' to 'Storage'
01/28/2021 15:36	amuhammad@averhealth.com	StorageBoxId updated from '' to '14465'
01/28/2021 15:36	amuhammad@averhealth.com	DisposalDate updated from '' to '1/15/2022 12:00:00 AM'
01/28/2021 15:36	amuhammad@averhealth.com	StorageBoxOrder updated from '' to '26'

01/28/2021 15:36	amuhammad@averhealth.com	StorageBoxPosition updated from '' to 'C6'

Fentanyl Cal Curve



Patient Curve

Created with Analyst Reporter
Printed: 20/02/2023 12:43:27 PM

Data File	BA20210115175.wiff	**Result Table**	BA20210115175_YK
Acquisition Date	1/16/2021 9:56:13 AM	**Algorithm Used**	MQ4
Acquisition Method	Oral Fluid Specialty 2019.dam	**Instrument Name**	4000 Q TRAP
Project	Oral Fluid		

Standard Summary

CONFIDENTIAL

Analyte Name	Expected Concentration	Number of Values	Mean	Standard Deviation	% CV	% Accuracy
N/A	0.500	N/A	N/A	N/A	N/A	N/A
N/A	0.810	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	1.480	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	3.340	N/A	N/A	N/A	N/A	N/A
N/A	3.420	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
Buprenorphine 1	4.030	1 of 1	3.550	N/A	N/A	88.040
N/A	5.000	N/A	N/A	N/A	N/A	N/A
N/A	6.980	N/A	N/A	N/A	N/A	N/A
N/A	7.010	N/A	N/A	N/A	N/A	N/A
Buprenorphine 1	7.660	0 of 1	N/A	N/A	N/A	N/A
N/A	10.000	N/A	N/A	N/A	N/A	N/A
N/A	14.660	N/A	N/A	N/A	N/A	N/A
Buprenorphine 1	15.160	1 of 1	17.930	N/A	N/A	118.260
N/A	16.210	N/A	N/A	N/A	N/A	N/A
N/A	16.290	N/A	N/A	N/A	N/A	N/A
N/A	20.000	N/A	N/A	N/A	N/A	N/A
N/A	29.600	N/A	N/A	N/A	N/A	N/A
Buprenorphine 1	31.130	1 of 1	29.650	N/A	N/A	95.230
N/A	33.870	N/A	N/A	N/A	N/A	N/A
N/A	34.960	N/A	N/A	N/A	N/A	N/A
N/A	40.000	N/A	N/A	N/A	N/A	N/A
N/A	68.230	N/A	N/A	N/A	N/A	N/A
N/A	73.830	N/A	N/A	N/A	N/A	N/A
Buprenorphine 1	76.870	1 of 1	75.300	N/A	N/A	97.950
N/A	100.000	N/A	N/A	N/A	N/A	N/A
N/A	125.980	N/A	N/A	N/A	N/A	N/A
N/A	149.260	N/A	N/A	N/A	N/A	N/A
Buprenorphine 1	156.900	1 of 1	157.670	N/A	N/A	100.490
N/A	200.000	N/A	N/A	N/A	N/A	N/A
N/A	279.270	N/A	N/A	N/A	N/A	N/A
N/A	466.700	N/A	N/A	N/A	N/A	N/A
N/A	0.500	N/A	N/A	N/A	N/A	N/A
N/A	0.810	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	1.480	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	3.340	N/A	N/A	N/A	N/A	N/A
N/A	3.420	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
Buprenorphine 2	4.030	1 of 1	3.670	N/A	N/A	90.950
N/A	5.000	N/A	N/A	N/A	N/A	N/A
N/A	6.980	N/A	N/A	N/A	N/A	N/A
N/A	7.010	N/A	N/A	N/A	N/A	N/A
Buprenorphine 2	7.660	1 of 1	7.390	N/A	N/A	96.460
N/A	10.000	N/A	N/A	N/A	N/A	N/A
N/A	14.660	N/A	N/A	N/A	N/A	N/A
Buprenorphine 2	15.160	1 of 1	17.920	N/A	N/A	118.190
N/A	16.210	N/A	N/A	N/A	N/A	N/A

Analyte Name	Expected Concentration	Number of Values	Mean	Standard Deviation	% CV	% Accuracy
N/A	16.290	N/A	N/A	N/A	N/A	N/A
N/A	20.000	N/A	N/A	N/A	N/A	N/A
N/A	29.600	N/A	N/A	N/A	N/A	N/A
Buprenorphine 2	31.130	1 of 1	29.840	N/A	N/A	95.870
N/A	33.870	N/A	N/A	N/A	N/A	N/A
N/A	34.960	N/A	N/A	N/A	N/A	N/A
N/A	40.000	N/A	N/A	N/A	N/A	N/A
N/A	68.230	N/A	N/A	N/A	N/A	N/A
N/A	73.830	N/A	N/A	N/A	N/A	N/A
Buprenorphine 2	76.870	1 of 1	75.370	N/A	N/A	98.050
N/A	100.000	N/A	N/A	N/A	N/A	N/A
N/A	125.980	N/A	N/A	N/A	N/A	N/A
N/A	149.260	N/A	N/A	N/A	N/A	N/A
Buprenorphine 2	156.900	1 of 1	157.570	N/A	N/A	100.430
N/A	200.000	N/A	N/A	N/A	N/A	N/A
N/A	279.270	N/A	N/A	N/A	N/A	N/A
N/A	466.700	N/A	N/A	N/A	N/A	N/A
N/A	0.500	N/A	N/A	N/A	N/A	N/A
N/A	0.810	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	1.480	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	3.340	N/A	N/A	N/A	N/A	N/A
N/A	3.420	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	4.030	N/A	N/A	N/A	N/A	N/A
EDDP 1	5.000	1 of 1	5.430	N/A	N/A	108.700
N/A	6.980	N/A	N/A	N/A	N/A	N/A
N/A	7.010	N/A	N/A	N/A	N/A	N/A
N/A	7.660	N/A	N/A	N/A	N/A	N/A
EDDP 1	10.000	1 of 1	8.800	N/A	N/A	88.020
N/A	14.660	N/A	N/A	N/A	N/A	N/A
N/A	15.160	N/A	N/A	N/A	N/A	N/A
N/A	16.210	N/A	N/A	N/A	N/A	N/A
N/A	16.290	N/A	N/A	N/A	N/A	N/A
EDDP 1	20.000	1 of 1	21.850	N/A	N/A	109.270
N/A	29.600	N/A	N/A	N/A	N/A	N/A
N/A	31.130	N/A	N/A	N/A	N/A	N/A
N/A	33.870	N/A	N/A	N/A	N/A	N/A
N/A	34.960	N/A	N/A	N/A	N/A	N/A
EDDP 1	40.000	1 of 1	36.390	N/A	N/A	90.960
N/A	68.230	N/A	N/A	N/A	N/A	N/A
N/A	73.830	N/A	N/A	N/A	N/A	N/A
N/A	76.870	N/A	N/A	N/A	N/A	N/A
EDDP 1	100.000	1 of 1	103.520	N/A	N/A	103.520
N/A	125.980	N/A	N/A	N/A	N/A	N/A
N/A	149.260	N/A	N/A	N/A	N/A	N/A
N/A	156.900	N/A	N/A	N/A	N/A	N/A
EDDP 1	200.000	1 of 1	198.930	N/A	N/A	99.470
N/A	279.270	N/A	N/A	N/A	N/A	N/A
N/A	466.700	N/A	N/A	N/A	N/A	N/A

Analyte Name	Expected Concentration	Number of Values	Mean	Standard Deviation	% CV	% Accuracy
N/A	0.500	N/A	N/A	N/A	N/A	N/A
N/A	0.810	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	1.480	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	3.340	N/A	N/A	N/A	N/A	N/A
N/A	3.420	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	4.030	N/A	N/A	N/A	N/A	N/A
EDDP 2	5.000	0 of 1	N/A	N/A	N/A	N/A
N/A	6.980	N/A	N/A	N/A	N/A	N/A
N/A	7.010	N/A	N/A	N/A	N/A	N/A
N/A	7.660	N/A	N/A	N/A	N/A	N/A
EDDP 2	10.000	0 of 1	N/A	N/A	N/A	N/A
N/A	14.660	N/A	N/A	N/A	N/A	N/A
N/A	15.160	N/A	N/A	N/A	N/A	N/A
N/A	16.210	N/A	N/A	N/A	N/A	N/A
N/A	16.290	N/A	N/A	N/A	N/A	N/A
EDDP 2	20.000	1 of 1	20.840	N/A	N/A	104.220
N/A	29.600	N/A	N/A	N/A	N/A	N/A
N/A	31.130	N/A	N/A	N/A	N/A	N/A
N/A	33.870	N/A	N/A	N/A	N/A	N/A
N/A	34.960	N/A	N/A	N/A	N/A	N/A
EDDP 2	40.000	1 of 1	37.680	N/A	N/A	94.210
N/A	68.230	N/A	N/A	N/A	N/A	N/A
N/A	73.830	N/A	N/A	N/A	N/A	N/A
N/A	76.870	N/A	N/A	N/A	N/A	N/A
EDDP 2	100.000	1 of 1	101.810	N/A	N/A	101.810
N/A	125.980	N/A	N/A	N/A	N/A	N/A
N/A	149.260	N/A	N/A	N/A	N/A	N/A
N/A	156.900	N/A	N/A	N/A	N/A	N/A
EDDP 2	200.000	1 of 1	199.550	N/A	N/A	99.780
N/A	279.270	N/A	N/A	N/A	N/A	N/A
N/A	466.700	N/A	N/A	N/A	N/A	N/A
Fentanyl 1	0.500	1 of 1	0.430	N/A	N/A	86.070
N/A	0.810	N/A	N/A	N/A	N/A	N/A
Fentanyl 1	1.000	1 of 1	1.130	N/A	N/A	113.010
N/A	1.480	N/A	N/A	N/A	N/A	N/A
Fentanyl 1	2.000	1 of 1	2.110	N/A	N/A	105.400
N/A	3.340	N/A	N/A	N/A	N/A	N/A
N/A	3.420	N/A	N/A	N/A	N/A	N/A
Fentanyl 1	4.000	1 of 1	3.820	N/A	N/A	95.390
N/A	4.030	N/A	N/A	N/A	N/A	N/A
N/A	5.000	N/A	N/A	N/A	N/A	N/A
N/A	6.980	N/A	N/A	N/A	N/A	N/A
N/A	7.010	N/A	N/A	N/A	N/A	N/A
N/A	7.660	N/A	N/A	N/A	N/A	N/A
Fentanyl 1	10.000	0 of 1	N/A	N/A	N/A	N/A
N/A	14.660	N/A	N/A	N/A	N/A	N/A
N/A	15.160	N/A	N/A	N/A	N/A	N/A
N/A	16.210	N/A	N/A	N/A	N/A	N/A

Analyte Name	Expected Concentration	Number of Values	Mean	Standard Deviation	% CV	% Accuracy
N/A	16.290	N/A	N/A	N/A	N/A	N/A
Fentanyl 1	20.000	1 of 1	20.020	N/A	N/A	100.080
N/A	29.600	N/A	N/A	N/A	N/A	N/A
N/A	31.130	N/A	N/A	N/A	N/A	N/A
N/A	33.870	N/A	N/A	N/A	N/A	N/A
N/A	34.960	N/A	N/A	N/A	N/A	N/A
N/A	40.000	N/A	N/A	N/A	N/A	N/A
N/A	68.230	N/A	N/A	N/A	N/A	N/A
N/A	73.830	N/A	N/A	N/A	N/A	N/A
N/A	76.870	N/A	N/A	N/A	N/A	N/A
N/A	100.000	N/A	N/A	N/A	N/A	N/A
N/A	125.980	N/A	N/A	N/A	N/A	N/A
N/A	149.260	N/A	N/A	N/A	N/A	N/A
N/A	156.900	N/A	N/A	N/A	N/A	N/A
N/A	200.000	N/A	N/A	N/A	N/A	N/A
N/A	279.270	N/A	N/A	N/A	N/A	N/A
N/A	466.700	N/A	N/A	N/A	N/A	N/A
Fentanyl 2	0.500	0 of 1	N/A	N/A	N/A	N/A
N/A	0.810	N/A	N/A	N/A	N/A	N/A
Fentanyl 2	1.000	1 of 1	0.750	N/A	N/A	74.660
N/A	1.480	N/A	N/A	N/A	N/A	N/A
Fentanyl 2	2.000	1 of 1	2.470	N/A	N/A	123.560
N/A	3.340	N/A	N/A	N/A	N/A	N/A
N/A	3.420	N/A	N/A	N/A	N/A	N/A
Fentanyl 2	4.000	1 of 1	4.270	N/A	N/A	106.780
N/A	4.030	N/A	N/A	N/A	N/A	N/A
N/A	5.000	N/A	N/A	N/A	N/A	N/A
N/A	6.980	N/A	N/A	N/A	N/A	N/A
N/A	7.010	N/A	N/A	N/A	N/A	N/A
N/A	7.660	N/A	N/A	N/A	N/A	N/A
Fentanyl 2	10.000	1 of 1	9.340	N/A	N/A	93.390
N/A	14.660	N/A	N/A	N/A	N/A	N/A
N/A	15.160	N/A	N/A	N/A	N/A	N/A
N/A	16.210	N/A	N/A	N/A	N/A	N/A
N/A	16.290	N/A	N/A	N/A	N/A	N/A
Fentanyl 2	20.000	1 of 1	20.190	N/A	N/A	100.970
N/A	29.600	N/A	N/A	N/A	N/A	N/A
N/A	31.130	N/A	N/A	N/A	N/A	N/A
N/A	33.870	N/A	N/A	N/A	N/A	N/A
N/A	34.960	N/A	N/A	N/A	N/A	N/A
N/A	40.000	N/A	N/A	N/A	N/A	N/A
N/A	68.230	N/A	N/A	N/A	N/A	N/A
N/A	73.830	N/A	N/A	N/A	N/A	N/A
N/A	76.870	N/A	N/A	N/A	N/A	N/A
N/A	100.000	N/A	N/A	N/A	N/A	N/A
N/A	125.980	N/A	N/A	N/A	N/A	N/A
N/A	149.260	N/A	N/A	N/A	N/A	N/A
N/A	156.900	N/A	N/A	N/A	N/A	N/A
N/A	200.000	N/A	N/A	N/A	N/A	N/A
N/A	279.270	N/A	N/A	N/A	N/A	N/A
N/A	466.700	N/A	N/A	N/A	N/A	N/A

Analyte Name	Expected Concentration	Number of Values	Mean	Standard Deviation	% CV	% Accuracy
N/A	0.500	N/A	N/A	N/A	N/A	N/A
N/A	0.810	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	1.480	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
Gabapentin 1	3.340	0 of 1	N/A	N/A	N/A	N/A
N/A	3.420	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	4.030	N/A	N/A	N/A	N/A	N/A
N/A	5.000	N/A	N/A	N/A	N/A	N/A
Gabapentin 1	6.980	1 of 1	6.510	N/A	N/A	93.200
N/A	7.010	N/A	N/A	N/A	N/A	N/A
N/A	7.660	N/A	N/A	N/A	N/A	N/A
N/A	10.000	N/A	N/A	N/A	N/A	N/A
Gabapentin 1	14.660	1 of 1	16.790	N/A	N/A	114.520
N/A	15.160	N/A	N/A	N/A	N/A	N/A
N/A	16.210	N/A	N/A	N/A	N/A	N/A
N/A	16.290	N/A	N/A	N/A	N/A	N/A
N/A	20.000	N/A	N/A	N/A	N/A	N/A
Gabapentin 1	29.600	1 of 1	26.750	N/A	N/A	90.370
N/A	31.130	N/A	N/A	N/A	N/A	N/A
N/A	33.870	N/A	N/A	N/A	N/A	N/A
N/A	34.960	N/A	N/A	N/A	N/A	N/A
N/A	40.000	N/A	N/A	N/A	N/A	N/A
N/A	68.230	N/A	N/A	N/A	N/A	N/A
Gabapentin 1	73.830	1 of 1	75.470	N/A	N/A	102.220
N/A	76.870	N/A	N/A	N/A	N/A	N/A
N/A	100.000	N/A	N/A	N/A	N/A	N/A
N/A	125.980	N/A	N/A	N/A	N/A	N/A
Gabapentin 1	149.260	1 of 1	148.820	N/A	N/A	99.700
N/A	156.900	N/A	N/A	N/A	N/A	N/A
N/A	200.000	N/A	N/A	N/A	N/A	N/A
N/A	279.270	N/A	N/A	N/A	N/A	N/A
N/A	466.700	N/A	N/A	N/A	N/A	N/A
N/A	0.500	N/A	N/A	N/A	N/A	N/A
N/A	0.810	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	1.480	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
Gabapentin 2	3.340	0 of 1	N/A	N/A	N/A	N/A
N/A	3.420	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	4.030	N/A	N/A	N/A	N/A	N/A
N/A	5.000	N/A	N/A	N/A	N/A	N/A
Gabapentin 2	6.980	1 of 1	6.780	N/A	N/A	97.200
N/A	7.010	N/A	N/A	N/A	N/A	N/A
N/A	7.660	N/A	N/A	N/A	N/A	N/A
N/A	10.000	N/A	N/A	N/A	N/A	N/A
Gabapentin 2	14.660	1 of 1	15.210	N/A	N/A	103.730
N/A	15.160	N/A	N/A	N/A	N/A	N/A
N/A	16.210	N/A	N/A	N/A	N/A	N/A

Analyte Name	Expected Concentration	Number of Values	Mean	Standard Deviation	% CV	% Accuracy
N/A	16.290	N/A	N/A	N/A	N/A	N/A
N/A	20.000	N/A	N/A	N/A	N/A	N/A
Gabapentin 2	29.600	1 of 1	29.440	N/A	N/A	99.460
N/A	31.130	N/A	N/A	N/A	N/A	N/A
N/A	33.870	N/A	N/A	N/A	N/A	N/A
N/A	34.960	N/A	N/A	N/A	N/A	N/A
N/A	40.000	N/A	N/A	N/A	N/A	N/A
N/A	68.230	N/A	N/A	N/A	N/A	N/A
Gabapentin 2	73.830	1 of 1	73.440	N/A	N/A	99.480
N/A	76.870	N/A	N/A	N/A	N/A	N/A
N/A	100.000	N/A	N/A	N/A	N/A	N/A
N/A	125.980	N/A	N/A	N/A	N/A	N/A
Gabapentin 2	149.260	1 of 1	149.460	N/A	N/A	100.130
N/A	156.900	N/A	N/A	N/A	N/A	N/A
N/A	200.000	N/A	N/A	N/A	N/A	N/A
N/A	279.270	N/A	N/A	N/A	N/A	N/A
N/A	466.700	N/A	N/A	N/A	N/A	N/A
N/A	0.500	N/A	N/A	N/A	N/A	N/A
N/A	0.810	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	1.480	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	3.340	N/A	N/A	N/A	N/A	N/A
N/A	3.420	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	4.030	N/A	N/A	N/A	N/A	N/A
Ketamine 1	5.000	1 of 1	4.950	N/A	N/A	98.970
N/A	6.980	N/A	N/A	N/A	N/A	N/A
N/A	7.010	N/A	N/A	N/A	N/A	N/A
N/A	7.660	N/A	N/A	N/A	N/A	N/A
Ketamine 1	10.000	1 of 1	9.430	N/A	N/A	94.320
N/A	14.660	N/A	N/A	N/A	N/A	N/A
N/A	15.160	N/A	N/A	N/A	N/A	N/A
N/A	16.210	N/A	N/A	N/A	N/A	N/A
N/A	16.290	N/A	N/A	N/A	N/A	N/A
Ketamine 1	20.000	1 of 1	21.780	N/A	N/A	108.880
N/A	29.600	N/A	N/A	N/A	N/A	N/A
N/A	31.130	N/A	N/A	N/A	N/A	N/A
N/A	33.870	N/A	N/A	N/A	N/A	N/A
N/A	34.960	N/A	N/A	N/A	N/A	N/A
Ketamine 1	40.000	1 of 1	39.510	N/A	N/A	98.770
N/A	68.230	N/A	N/A	N/A	N/A	N/A
N/A	73.830	N/A	N/A	N/A	N/A	N/A
N/A	76.870	N/A	N/A	N/A	N/A	N/A
Ketamine 1	100.000	1 of 1	98.790	N/A	N/A	98.790
N/A	125.980	N/A	N/A	N/A	N/A	N/A
N/A	149.260	N/A	N/A	N/A	N/A	N/A
N/A	156.900	N/A	N/A	N/A	N/A	N/A
Ketamine 1	200.000	1 of 1	200.550	N/A	N/A	100.270
N/A	279.270	N/A	N/A	N/A	N/A	N/A
N/A	466.700	N/A	N/A	N/A	N/A	N/A

Analyte Name	Expected Concentration	Number of Values	Mean	Standard Deviation	% CV	% Accuracy
N/A	0.500	N/A	N/A	N/A	N/A	N/A
N/A	0.810	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	1.480	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	3.340	N/A	N/A	N/A	N/A	N/A
N/A	3.420	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	4.030	N/A	N/A	N/A	N/A	N/A
Ketamine 2	5.000	1 of 1	4.830	N/A	N/A	96.580
N/A	6.980	N/A	N/A	N/A	N/A	N/A
N/A	7.010	N/A	N/A	N/A	N/A	N/A
N/A	7.660	N/A	N/A	N/A	N/A	N/A
Ketamine 2	10.000	1 of 1	9.720	N/A	N/A	97.230
N/A	14.660	N/A	N/A	N/A	N/A	N/A
N/A	15.160	N/A	N/A	N/A	N/A	N/A
N/A	16.210	N/A	N/A	N/A	N/A	N/A
N/A	16.290	N/A	N/A	N/A	N/A	N/A
Ketamine 2	20.000	1 of 1	21.540	N/A	N/A	107.700
N/A	29.600	N/A	N/A	N/A	N/A	N/A
N/A	31.130	N/A	N/A	N/A	N/A	N/A
N/A	33.870	N/A	N/A	N/A	N/A	N/A
N/A	34.960	N/A	N/A	N/A	N/A	N/A
Ketamine 2	40.000	1 of 1	39.970	N/A	N/A	99.930
N/A	68.230	N/A	N/A	N/A	N/A	N/A
N/A	73.830	N/A	N/A	N/A	N/A	N/A
N/A	76.870	N/A	N/A	N/A	N/A	N/A
Ketamine 2	100.000	1 of 1	98.170	N/A	N/A	98.170
N/A	125.980	N/A	N/A	N/A	N/A	N/A
N/A	149.260	N/A	N/A	N/A	N/A	N/A
N/A	156.900	N/A	N/A	N/A	N/A	N/A
Ketamine 2	200.000	1 of 1	200.760	N/A	N/A	100.380
N/A	279.270	N/A	N/A	N/A	N/A	N/A
N/A	466.700	N/A	N/A	N/A	N/A	N/A
N/A	0.500	N/A	N/A	N/A	N/A	N/A
N/A	0.810	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	1.480	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	3.340	N/A	N/A	N/A	N/A	N/A
N/A	3.420	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	4.030	N/A	N/A	N/A	N/A	N/A
Meperidine 1	5.000	0 of 1	N/A	N/A	N/A	N/A
N/A	6.980	N/A	N/A	N/A	N/A	N/A
N/A	7.010	N/A	N/A	N/A	N/A	N/A
N/A	7.660	N/A	N/A	N/A	N/A	N/A
Meperidine 1	10.000	1 of 1	10.280	N/A	N/A	102.770
N/A	14.660	N/A	N/A	N/A	N/A	N/A
N/A	15.160	N/A	N/A	N/A	N/A	N/A
N/A	16.210	N/A	N/A	N/A	N/A	N/A

Analyte Name	Expected Concentration	Number of Values	Mean	Standard Deviation	% CV	% Accuracy
N/A	16.290	N/A	N/A	N/A	N/A	N/A
Meperidine 1	20.000	1 of 1	20.650	N/A	N/A	103.240
N/A	29.600	N/A	N/A	N/A	N/A	N/A
N/A	31.130	N/A	N/A	N/A	N/A	N/A
N/A	33.870	N/A	N/A	N/A	N/A	N/A
N/A	34.960	N/A	N/A	N/A	N/A	N/A
Meperidine 1	40.000	1 of 1	35.910	N/A	N/A	89.770
N/A	68.230	N/A	N/A	N/A	N/A	N/A
N/A	73.830	N/A	N/A	N/A	N/A	N/A
N/A	76.870	N/A	N/A	N/A	N/A	N/A
Meperidine 1	100.000	1 of 1	105.490	N/A	N/A	105.490
N/A	125.980	N/A	N/A	N/A	N/A	N/A
N/A	149.260	N/A	N/A	N/A	N/A	N/A
N/A	156.900	N/A	N/A	N/A	N/A	N/A
Meperidine 1	200.000	1 of 1	197.580	N/A	N/A	98.790
N/A	279.270	N/A	N/A	N/A	N/A	N/A
N/A	466.700	N/A	N/A	N/A	N/A	N/A
N/A	0.500	N/A	N/A	N/A	N/A	N/A
N/A	0.810	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	1.480	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	3.340	N/A	N/A	N/A	N/A	N/A
N/A	3.420	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	4.030	N/A	N/A	N/A	N/A	N/A
Meperidine 2	5.000	0 of 1	N/A	N/A	N/A	N/A
N/A	6.980	N/A	N/A	N/A	N/A	N/A
N/A	7.010	N/A	N/A	N/A	N/A	N/A
N/A	7.660	N/A	N/A	N/A	N/A	N/A
Meperidine 2	10.000	1 of 1	11.010	N/A	N/A	110.120
N/A	14.660	N/A	N/A	N/A	N/A	N/A
N/A	15.160	N/A	N/A	N/A	N/A	N/A
N/A	16.210	N/A	N/A	N/A	N/A	N/A
N/A	16.290	N/A	N/A	N/A	N/A	N/A
Meperidine 2	20.000	1 of 1	19.450	N/A	N/A	97.250
N/A	29.600	N/A	N/A	N/A	N/A	N/A
N/A	31.130	N/A	N/A	N/A	N/A	N/A
N/A	33.870	N/A	N/A	N/A	N/A	N/A
N/A	34.960	N/A	N/A	N/A	N/A	N/A
Meperidine 2	40.000	1 of 1	34.400	N/A	N/A	86.000
N/A	68.230	N/A	N/A	N/A	N/A	N/A
N/A	73.830	N/A	N/A	N/A	N/A	N/A
N/A	76.870	N/A	N/A	N/A	N/A	N/A
Meperidine 2	100.000	1 of 1	108.140	N/A	N/A	108.140
N/A	125.980	N/A	N/A	N/A	N/A	N/A
N/A	149.260	N/A	N/A	N/A	N/A	N/A
N/A	156.900	N/A	N/A	N/A	N/A	N/A
Meperidine 2	200.000	1 of 1	197.000	N/A	N/A	98.500
N/A	279.270	N/A	N/A	N/A	N/A	N/A
N/A	466.700	N/A	N/A	N/A	N/A	N/A

Analyte Name	Expected Concentration	Number of Values	Mean	Standard Deviation	% CV	% Accuracy
N/A	0.500	N/A	N/A	N/A	N/A	N/A
N/A	0.810	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	1.480	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	3.340	N/A	N/A	N/A	N/A	N/A
N/A	3.420	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	4.030	N/A	N/A	N/A	N/A	N/A
Methadone 1	5.000	1 of 1	5.000	N/A	N/A	100.050
N/A	6.980	N/A	N/A	N/A	N/A	N/A
N/A	7.010	N/A	N/A	N/A	N/A	N/A
N/A	7.660	N/A	N/A	N/A	N/A	N/A
Methadone 1	10.000	1 of 1	10.740	N/A	N/A	107.420
N/A	14.660	N/A	N/A	N/A	N/A	N/A
N/A	15.160	N/A	N/A	N/A	N/A	N/A
N/A	16.210	N/A	N/A	N/A	N/A	N/A
N/A	16.290	N/A	N/A	N/A	N/A	N/A
Methadone 1	20.000	1 of 1	19.460	N/A	N/A	97.310
N/A	29.600	N/A	N/A	N/A	N/A	N/A
N/A	31.130	N/A	N/A	N/A	N/A	N/A
N/A	33.870	N/A	N/A	N/A	N/A	N/A
N/A	34.960	N/A	N/A	N/A	N/A	N/A
Methadone 1	40.000	1 of 1	36.610	N/A	N/A	91.510
N/A	68.230	N/A	N/A	N/A	N/A	N/A
N/A	73.830	N/A	N/A	N/A	N/A	N/A
N/A	76.870	N/A	N/A	N/A	N/A	N/A
Methadone 1	100.000	1 of 1	104.300	N/A	N/A	104.300
N/A	125.980	N/A	N/A	N/A	N/A	N/A
N/A	149.260	N/A	N/A	N/A	N/A	N/A
N/A	156.900	N/A	N/A	N/A	N/A	N/A
Methadone 1	200.000	1 of 1	198.730	N/A	N/A	99.360
N/A	279.270	N/A	N/A	N/A	N/A	N/A
N/A	466.700	N/A	N/A	N/A	N/A	N/A
N/A	0.500	N/A	N/A	N/A	N/A	N/A
N/A	0.810	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	1.480	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	3.340	N/A	N/A	N/A	N/A	N/A
N/A	3.420	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	4.030	N/A	N/A	N/A	N/A	N/A
Methadone 2	5.000	1 of 1	5.400	N/A	N/A	108.070
N/A	6.980	N/A	N/A	N/A	N/A	N/A
N/A	7.010	N/A	N/A	N/A	N/A	N/A
N/A	7.660	N/A	N/A	N/A	N/A	N/A
Methadone 2	10.000	1 of 1	9.160	N/A	N/A	91.620
N/A	14.660	N/A	N/A	N/A	N/A	N/A
N/A	15.160	N/A	N/A	N/A	N/A	N/A
N/A	16.210	N/A	N/A	N/A	N/A	N/A

Analyte Name	Expected Concentration	Number of Values	Mean	Standard Deviation	% CV	% Accuracy
N/A	16.290	N/A	N/A	N/A	N/A	N/A
Methadone 2	20.000	1 of 1	19.190	N/A	N/A	95.940
N/A	29.600	N/A	N/A	N/A	N/A	N/A
N/A	31.130	N/A	N/A	N/A	N/A	N/A
N/A	33.870	N/A	N/A	N/A	N/A	N/A
N/A	34.960	N/A	N/A	N/A	N/A	N/A
Methadone 2	40.000	1 of 1	42.150	N/A	N/A	105.370
N/A	68.230	N/A	N/A	N/A	N/A	N/A
N/A	73.830	N/A	N/A	N/A	N/A	N/A
N/A	76.870	N/A	N/A	N/A	N/A	N/A
Methadone 2	100.000	1 of 1	98.860	N/A	N/A	98.860
N/A	125.980	N/A	N/A	N/A	N/A	N/A
N/A	149.260	N/A	N/A	N/A	N/A	N/A
N/A	156.900	N/A	N/A	N/A	N/A	N/A
Methadone 2	200.000	1 of 1	200.240	N/A	N/A	100.120
N/A	279.270	N/A	N/A	N/A	N/A	N/A
N/A	466.700	N/A	N/A	N/A	N/A	N/A
N/A	0.500	N/A	N/A	N/A	N/A	N/A
N/A	0.810	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	1.480	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	3.340	N/A	N/A	N/A	N/A	N/A
N/A	3.420	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	4.030	N/A	N/A	N/A	N/A	N/A
Naloxone 1	5.000	0 of 1	N/A	N/A	N/A	N/A
N/A	6.980	N/A	N/A	N/A	N/A	N/A
N/A	7.010	N/A	N/A	N/A	N/A	N/A
N/A	7.660	N/A	N/A	N/A	N/A	N/A
Naloxone 1	10.000	1 of 1	8.380	N/A	N/A	83.790
N/A	14.660	N/A	N/A	N/A	N/A	N/A
N/A	15.160	N/A	N/A	N/A	N/A	N/A
N/A	16.210	N/A	N/A	N/A	N/A	N/A
N/A	16.290	N/A	N/A	N/A	N/A	N/A
Naloxone 1	20.000	1 of 1	23.830	N/A	N/A	119.160
N/A	29.600	N/A	N/A	N/A	N/A	N/A
N/A	31.130	N/A	N/A	N/A	N/A	N/A
N/A	33.870	N/A	N/A	N/A	N/A	N/A
N/A	34.960	N/A	N/A	N/A	N/A	N/A
Naloxone 1	40.000	1 of 1	39.610	N/A	N/A	99.030
N/A	68.230	N/A	N/A	N/A	N/A	N/A
N/A	73.830	N/A	N/A	N/A	N/A	N/A
N/A	76.870	N/A	N/A	N/A	N/A	N/A
Naloxone 1	100.000	1 of 1	97.360	N/A	N/A	97.360
N/A	125.980	N/A	N/A	N/A	N/A	N/A
N/A	149.260	N/A	N/A	N/A	N/A	N/A
N/A	156.900	N/A	N/A	N/A	N/A	N/A
Naloxone 1	200.000	1 of 1	200.910	N/A	N/A	100.450
N/A	279.270	N/A	N/A	N/A	N/A	N/A
N/A	466.700	N/A	N/A	N/A	N/A	N/A

Analyte Name	Expected Concentration	Number of Values	Mean	Standard Deviation	% CV	% Accuracy
N/A	0.500	N/A	N/A	N/A	N/A	N/A
N/A	0.810	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	1.480	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	3.340	N/A	N/A	N/A	N/A	N/A
N/A	3.420	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	4.030	N/A	N/A	N/A	N/A	N/A
Naloxone 2	5.000	0 of 1	N/A	N/A	N/A	N/A
N/A	6.980	N/A	N/A	N/A	N/A	N/A
N/A	7.010	N/A	N/A	N/A	N/A	N/A
N/A	7.660	N/A	N/A	N/A	N/A	N/A
Naloxone 2	10.000	1 of 1	9.030	N/A	N/A	90.330
N/A	14.660	N/A	N/A	N/A	N/A	N/A
N/A	15.160	N/A	N/A	N/A	N/A	N/A
N/A	16.210	N/A	N/A	N/A	N/A	N/A
N/A	16.290	N/A	N/A	N/A	N/A	N/A
Naloxone 2	20.000	1 of 1	22.090	N/A	N/A	110.430
N/A	29.600	N/A	N/A	N/A	N/A	N/A
N/A	31.130	N/A	N/A	N/A	N/A	N/A
N/A	33.870	N/A	N/A	N/A	N/A	N/A
N/A	34.960	N/A	N/A	N/A	N/A	N/A
Naloxone 2	40.000	1 of 1	40.620	N/A	N/A	101.540
N/A	68.230	N/A	N/A	N/A	N/A	N/A
N/A	73.830	N/A	N/A	N/A	N/A	N/A
N/A	76.870	N/A	N/A	N/A	N/A	N/A
Naloxone 2	100.000	1 of 1	97.130	N/A	N/A	97.130
N/A	125.980	N/A	N/A	N/A	N/A	N/A
N/A	149.260	N/A	N/A	N/A	N/A	N/A
N/A	156.900	N/A	N/A	N/A	N/A	N/A
Naloxone 2	200.000	1 of 1	201.140	N/A	N/A	100.570
N/A	279.270	N/A	N/A	N/A	N/A	N/A
N/A	466.700	N/A	N/A	N/A	N/A	N/A
N/A	0.500	N/A	N/A	N/A	N/A	N/A
N/A	0.810	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	1.480	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	3.340	N/A	N/A	N/A	N/A	N/A
N/A	3.420	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	4.030	N/A	N/A	N/A	N/A	N/A
Naltrexone 2	5.000	0 of 1	N/A	N/A	N/A	N/A
N/A	6.980	N/A	N/A	N/A	N/A	N/A
N/A	7.010	N/A	N/A	N/A	N/A	N/A
N/A	7.660	N/A	N/A	N/A	N/A	N/A
Naltrexone 2	10.000	0 of 1	N/A	N/A	N/A	N/A
N/A	14.660	N/A	N/A	N/A	N/A	N/A
N/A	15.160	N/A	N/A	N/A	N/A	N/A
N/A	16.210	N/A	N/A	N/A	N/A	N/A

Analyte Name	Expected Concentration	Number of Values	Mean	Standard Deviation	% CV	% Accuracy
N/A	16.290	N/A	N/A	N/A	N/A	N/A
Naltrexone 2	20.000	1 of 1	21.050	N/A	N/A	105.250
N/A	29.600	N/A	N/A	N/A	N/A	N/A
N/A	31.130	N/A	N/A	N/A	N/A	N/A
N/A	33.870	N/A	N/A	N/A	N/A	N/A
N/A	34.960	N/A	N/A	N/A	N/A	N/A
Naltrexone 2	40.000	1 of 1	37.110	N/A	N/A	92.770
N/A	68.230	N/A	N/A	N/A	N/A	N/A
N/A	73.830	N/A	N/A	N/A	N/A	N/A
N/A	76.870	N/A	N/A	N/A	N/A	N/A
Naltrexone 2	100.000	1 of 1	102.250	N/A	N/A	102.250
N/A	125.980	N/A	N/A	N/A	N/A	N/A
N/A	149.260	N/A	N/A	N/A	N/A	N/A
N/A	156.900	N/A	N/A	N/A	N/A	N/A
Naltrexone 2	200.000	1 of 1	199.450	N/A	N/A	99.720
N/A	279.270	N/A	N/A	N/A	N/A	N/A
N/A	466.700	N/A	N/A	N/A	N/A	N/A
N/A	0.500	N/A	N/A	N/A	N/A	N/A
N/A	0.810	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	1.480	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	3.340	N/A	N/A	N/A	N/A	N/A
N/A	3.420	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	4.030	N/A	N/A	N/A	N/A	N/A
Naltrexone 1	5.000	0 of 1	N/A	N/A	N/A	N/A
N/A	6.980	N/A	N/A	N/A	N/A	N/A
N/A	7.010	N/A	N/A	N/A	N/A	N/A
N/A	7.660	N/A	N/A	N/A	N/A	N/A
Naltrexone 1	10.000	0 of 1	N/A	N/A	N/A	N/A
N/A	14.660	N/A	N/A	N/A	N/A	N/A
N/A	15.160	N/A	N/A	N/A	N/A	N/A
N/A	16.210	N/A	N/A	N/A	N/A	N/A
N/A	16.290	N/A	N/A	N/A	N/A	N/A
Naltrexone 1	20.000	1 of 1	20.410	N/A	N/A	102.070
N/A	29.600	N/A	N/A	N/A	N/A	N/A
N/A	31.130	N/A	N/A	N/A	N/A	N/A
N/A	33.870	N/A	N/A	N/A	N/A	N/A
N/A	34.960	N/A	N/A	N/A	N/A	N/A
Naltrexone 1	40.000	1 of 1	38.800	N/A	N/A	97.000
N/A	68.230	N/A	N/A	N/A	N/A	N/A
N/A	73.830	N/A	N/A	N/A	N/A	N/A
N/A	76.870	N/A	N/A	N/A	N/A	N/A
Naltrexone 1	100.000	1 of 1	101.080	N/A	N/A	101.080
N/A	125.980	N/A	N/A	N/A	N/A	N/A
N/A	149.260	N/A	N/A	N/A	N/A	N/A
N/A	156.900	N/A	N/A	N/A	N/A	N/A
Naltrexone 1	200.000	1 of 1	199.690	N/A	N/A	99.840
N/A	279.270	N/A	N/A	N/A	N/A	N/A
N/A	466.700	N/A	N/A	N/A	N/A	N/A

Analyte Name	Expected Concentration	Number of Values	Mean	Standard Deviation	% CV	% Accuracy
N/A	0.500	N/A	N/A	N/A	N/A	N/A
N/A	0.810	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	1.480	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	3.340	N/A	N/A	N/A	N/A	N/A
N/A	3.420	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	4.030	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 1	5.000	1 of 1	5.300	N/A	N/A	105.930
N/A	6.980	N/A	N/A	N/A	N/A	N/A
N/A	7.010	N/A	N/A	N/A	N/A	N/A
N/A	7.660	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 1	10.000	1 of 1	8.140	N/A	N/A	81.350
N/A	14.660	N/A	N/A	N/A	N/A	N/A
N/A	15.160	N/A	N/A	N/A	N/A	N/A
N/A	16.210	N/A	N/A	N/A	N/A	N/A
N/A	16.290	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 1	20.000	1 of 1	22.900	N/A	N/A	114.490
N/A	29.600	N/A	N/A	N/A	N/A	N/A
N/A	31.130	N/A	N/A	N/A	N/A	N/A
N/A	33.870	N/A	N/A	N/A	N/A	N/A
N/A	34.960	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 1	40.000	0 of 1	N/A	N/A	N/A	N/A
N/A	68.230	N/A	N/A	N/A	N/A	N/A
N/A	73.830	N/A	N/A	N/A	N/A	N/A
N/A	76.870	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 1	100.000	1 of 1	97.770	N/A	N/A	97.770
N/A	125.980	N/A	N/A	N/A	N/A	N/A
N/A	149.260	N/A	N/A	N/A	N/A	N/A
N/A	156.900	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 1	200.000	1 of 1	200.900	N/A	N/A	100.450
N/A	279.270	N/A	N/A	N/A	N/A	N/A
N/A	466.700	N/A	N/A	N/A	N/A	N/A
N/A	0.500	N/A	N/A	N/A	N/A	N/A
N/A	0.810	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	1.480	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	3.340	N/A	N/A	N/A	N/A	N/A
N/A	3.420	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	4.030	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 2	5.000	1 of 1	5.080	N/A	N/A	101.680
N/A	6.980	N/A	N/A	N/A	N/A	N/A
N/A	7.010	N/A	N/A	N/A	N/A	N/A
N/A	7.660	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 2	10.000	1 of 1	9.690	N/A	N/A	96.930
N/A	14.660	N/A	N/A	N/A	N/A	N/A
N/A	15.160	N/A	N/A	N/A	N/A	N/A
N/A	16.210	N/A	N/A	N/A	N/A	N/A

Analyte Name	Expected Concentration	Number of Values	Mean	Standard Deviation	% CV	% Accuracy
N/A	16.290	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 2	20.000	1 of 1	20.680	N/A	N/A	103.390
N/A	29.600	N/A	N/A	N/A	N/A	N/A
N/A	31.130	N/A	N/A	N/A	N/A	N/A
N/A	33.870	N/A	N/A	N/A	N/A	N/A
N/A	34.960	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 2	40.000	1 of 1	38.840	N/A	N/A	97.090
N/A	68.230	N/A	N/A	N/A	N/A	N/A
N/A	73.830	N/A	N/A	N/A	N/A	N/A
N/A	76.870	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 2	100.000	1 of 1	101.120	N/A	N/A	101.120
N/A	125.980	N/A	N/A	N/A	N/A	N/A
N/A	149.260	N/A	N/A	N/A	N/A	N/A
N/A	156.900	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 2	200.000	1 of 1	199.580	N/A	N/A	99.790
N/A	279.270	N/A	N/A	N/A	N/A	N/A
N/A	466.700	N/A	N/A	N/A	N/A	N/A
N/A	0.500	N/A	N/A	N/A	N/A	N/A
Norfentanyl 1	0.810	1 of 1	0.820	N/A	N/A	101.330
N/A	1.000	N/A	N/A	N/A	N/A	N/A
Norfentanyl 1	1.480	1 of 1	1.590	N/A	N/A	107.190
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	3.340	N/A	N/A	N/A	N/A	N/A
Norfentanyl 1	3.420	1 of 1	3.300	N/A	N/A	96.560
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	4.030	N/A	N/A	N/A	N/A	N/A
N/A	5.000	N/A	N/A	N/A	N/A	N/A
N/A	6.980	N/A	N/A	N/A	N/A	N/A
Norfentanyl 1	7.010	1 of 1	6.600	N/A	N/A	94.140
N/A	7.660	N/A	N/A	N/A	N/A	N/A
N/A	10.000	N/A	N/A	N/A	N/A	N/A
N/A	14.660	N/A	N/A	N/A	N/A	N/A
N/A	15.160	N/A	N/A	N/A	N/A	N/A
N/A	16.210	N/A	N/A	N/A	N/A	N/A
Norfentanyl 1	16.290	1 of 1	16.170	N/A	N/A	99.270
N/A	20.000	N/A	N/A	N/A	N/A	N/A
N/A	29.600	N/A	N/A	N/A	N/A	N/A
N/A	31.130	N/A	N/A	N/A	N/A	N/A
N/A	33.870	N/A	N/A	N/A	N/A	N/A
Norfentanyl 1	34.960	1 of 1	35.490	N/A	N/A	101.520
N/A	40.000	N/A	N/A	N/A	N/A	N/A
N/A	68.230	N/A	N/A	N/A	N/A	N/A
N/A	73.830	N/A	N/A	N/A	N/A	N/A
N/A	76.870	N/A	N/A	N/A	N/A	N/A
N/A	100.000	N/A	N/A	N/A	N/A	N/A
N/A	125.980	N/A	N/A	N/A	N/A	N/A
N/A	149.260	N/A	N/A	N/A	N/A	N/A
N/A	156.900	N/A	N/A	N/A	N/A	N/A
N/A	200.000	N/A	N/A	N/A	N/A	N/A
N/A	279.270	N/A	N/A	N/A	N/A	N/A
N/A	466.700	N/A	N/A	N/A	N/A	N/A

Analyte Name	Expected Concentration	Number of Values	Mean	Standard Deviation	% CV	% Accuracy
N/A	0.500	N/A	N/A	N/A	N/A	N/A
Norfentanyl 2	0.810	1 of 1	0.630	N/A	N/A	77.800
N/A	1.000	N/A	N/A	N/A	N/A	N/A
Norfentanyl 2	1.480	1 of 1	2.180	N/A	N/A	147.590
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	3.340	N/A	N/A	N/A	N/A	N/A
Norfentanyl 2	3.420	1 of 1	2.650	N/A	N/A	77.420
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	4.030	N/A	N/A	N/A	N/A	N/A
N/A	5.000	N/A	N/A	N/A	N/A	N/A
N/A	6.980	N/A	N/A	N/A	N/A	N/A
Norfentanyl 2	7.010	1 of 1	6.000	N/A	N/A	85.520
N/A	7.660	N/A	N/A	N/A	N/A	N/A
N/A	10.000	N/A	N/A	N/A	N/A	N/A
N/A	14.660	N/A	N/A	N/A	N/A	N/A
N/A	15.160	N/A	N/A	N/A	N/A	N/A
N/A	16.210	N/A	N/A	N/A	N/A	N/A
Norfentanyl 2	16.290	1 of 1	18.750	N/A	N/A	115.080
N/A	20.000	N/A	N/A	N/A	N/A	N/A
N/A	29.600	N/A	N/A	N/A	N/A	N/A
N/A	31.130	N/A	N/A	N/A	N/A	N/A
N/A	33.870	N/A	N/A	N/A	N/A	N/A
Norfentanyl 2	34.960	1 of 1	33.770	N/A	N/A	96.580
N/A	40.000	N/A	N/A	N/A	N/A	N/A
N/A	68.230	N/A	N/A	N/A	N/A	N/A
N/A	73.830	N/A	N/A	N/A	N/A	N/A
N/A	76.870	N/A	N/A	N/A	N/A	N/A
N/A	100.000	N/A	N/A	N/A	N/A	N/A
N/A	125.980	N/A	N/A	N/A	N/A	N/A
N/A	149.260	N/A	N/A	N/A	N/A	N/A
N/A	156.900	N/A	N/A	N/A	N/A	N/A
N/A	200.000	N/A	N/A	N/A	N/A	N/A
N/A	279.270	N/A	N/A	N/A	N/A	N/A
N/A	466.700	N/A	N/A	N/A	N/A	N/A
N/A	0.500	N/A	N/A	N/A	N/A	N/A
N/A	0.810	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	1.480	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	3.340	N/A	N/A	N/A	N/A	N/A
N/A	3.420	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	4.030	N/A	N/A	N/A	N/A	N/A
Normeperidine 1	5.000	1 of 1	5.280	N/A	N/A	105.560
N/A	6.980	N/A	N/A	N/A	N/A	N/A
N/A	7.010	N/A	N/A	N/A	N/A	N/A
N/A	7.660	N/A	N/A	N/A	N/A	N/A
Normeperidine 1	10.000	1 of 1	9.890	N/A	N/A	98.870
N/A	14.660	N/A	N/A	N/A	N/A	N/A
N/A	15.160	N/A	N/A	N/A	N/A	N/A
N/A	16.210	N/A	N/A	N/A	N/A	N/A

Analyte Name	Expected Concentration	Number of Values	Mean	Standard Deviation	% CV	% Accuracy
N/A	16.290	N/A	N/A	N/A	N/A	N/A
Normeperidine 1	20.000	1 of 1	19.280	N/A	N/A	96.420
N/A	29.600	N/A	N/A	N/A	N/A	N/A
N/A	31.130	N/A	N/A	N/A	N/A	N/A
N/A	33.870	N/A	N/A	N/A	N/A	N/A
N/A	34.960	N/A	N/A	N/A	N/A	N/A
Normeperidine 1	40.000	1 of 1	38.670	N/A	N/A	96.680
N/A	68.230	N/A	N/A	N/A	N/A	N/A
N/A	73.830	N/A	N/A	N/A	N/A	N/A
N/A	76.870	N/A	N/A	N/A	N/A	N/A
Normeperidine 1	100.000	1 of 1	103.070	N/A	N/A	103.070
N/A	125.980	N/A	N/A	N/A	N/A	N/A
N/A	149.260	N/A	N/A	N/A	N/A	N/A
N/A	156.900	N/A	N/A	N/A	N/A	N/A
Normeperidine 1	200.000	1 of 1	198.810	N/A	N/A	99.410
N/A	279.270	N/A	N/A	N/A	N/A	N/A
N/A	466.700	N/A	N/A	N/A	N/A	N/A
N/A	0.500	N/A	N/A	N/A	N/A	N/A
N/A	0.810	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	1.480	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	3.340	N/A	N/A	N/A	N/A	N/A
N/A	3.420	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	4.030	N/A	N/A	N/A	N/A	N/A
Normeperidine 2	5.000	0 of 1	N/A	N/A	N/A	N/A
N/A	6.980	N/A	N/A	N/A	N/A	N/A
N/A	7.010	N/A	N/A	N/A	N/A	N/A
N/A	7.660	N/A	N/A	N/A	N/A	N/A
Normeperidine 2	10.000	1 of 1	9.830	N/A	N/A	98.320
N/A	14.660	N/A	N/A	N/A	N/A	N/A
N/A	15.160	N/A	N/A	N/A	N/A	N/A
N/A	16.210	N/A	N/A	N/A	N/A	N/A
N/A	16.290	N/A	N/A	N/A	N/A	N/A
Normeperidine 2	20.000	1 of 1	22.440	N/A	N/A	112.180
N/A	29.600	N/A	N/A	N/A	N/A	N/A
N/A	31.130	N/A	N/A	N/A	N/A	N/A
N/A	33.870	N/A	N/A	N/A	N/A	N/A
N/A	34.960	N/A	N/A	N/A	N/A	N/A
Normeperidine 2	40.000	1 of 1	34.040	N/A	N/A	85.090
N/A	68.230	N/A	N/A	N/A	N/A	N/A
N/A	73.830	N/A	N/A	N/A	N/A	N/A
N/A	76.870	N/A	N/A	N/A	N/A	N/A
Normeperidine 2	100.000	1 of 1	105.020	N/A	N/A	105.020
N/A	125.980	N/A	N/A	N/A	N/A	N/A
N/A	149.260	N/A	N/A	N/A	N/A	N/A
N/A	156.900	N/A	N/A	N/A	N/A	N/A
Normeperidine 2	200.000	1 of 1	198.570	N/A	N/A	99.290
N/A	279.270	N/A	N/A	N/A	N/A	N/A
N/A	466.700	N/A	N/A	N/A	N/A	N/A

Analyte Name	Expected Concentration	Number of Values	Mean	Standard Deviation	% CV	% Accuracy
N/A	0.500	N/A	N/A	N/A	N/A	N/A
N/A	0.810	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	1.480	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	3.340	N/A	N/A	N/A	N/A	N/A
N/A	3.420	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	4.030	N/A	N/A	N/A	N/A	N/A
PCP 1	5.000	1 of 1	4.520	N/A	N/A	90.440
N/A	6.980	N/A	N/A	N/A	N/A	N/A
N/A	7.010	N/A	N/A	N/A	N/A	N/A
N/A	7.660	N/A	N/A	N/A	N/A	N/A
PCP 1	10.000	1 of 1	10.040	N/A	N/A	100.380
N/A	14.660	N/A	N/A	N/A	N/A	N/A
N/A	15.160	N/A	N/A	N/A	N/A	N/A
N/A	16.210	N/A	N/A	N/A	N/A	N/A
N/A	16.290	N/A	N/A	N/A	N/A	N/A
PCP 1	20.000	1 of 1	23.530	N/A	N/A	117.660
N/A	29.600	N/A	N/A	N/A	N/A	N/A
N/A	31.130	N/A	N/A	N/A	N/A	N/A
N/A	33.870	N/A	N/A	N/A	N/A	N/A
N/A	34.960	N/A	N/A	N/A	N/A	N/A
PCP 1	40.000	1 of 1	36.640	N/A	N/A	91.590
N/A	68.230	N/A	N/A	N/A	N/A	N/A
N/A	73.830	N/A	N/A	N/A	N/A	N/A
N/A	76.870	N/A	N/A	N/A	N/A	N/A
PCP 1	100.000	1 of 1	99.720	N/A	N/A	99.720
N/A	125.980	N/A	N/A	N/A	N/A	N/A
N/A	149.260	N/A	N/A	N/A	N/A	N/A
N/A	156.900	N/A	N/A	N/A	N/A	N/A
PCP 1	200.000	1 of 1	200.630	N/A	N/A	100.310
N/A	279.270	N/A	N/A	N/A	N/A	N/A
N/A	466.700	N/A	N/A	N/A	N/A	N/A
N/A	0.500	N/A	N/A	N/A	N/A	N/A
N/A	0.810	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	1.480	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	3.340	N/A	N/A	N/A	N/A	N/A
N/A	3.420	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	4.030	N/A	N/A	N/A	N/A	N/A
PCP 2	5.000	1 of 1	4.180	N/A	N/A	83.540
N/A	6.980	N/A	N/A	N/A	N/A	N/A
N/A	7.010	N/A	N/A	N/A	N/A	N/A
N/A	7.660	N/A	N/A	N/A	N/A	N/A
PCP 2	10.000	1 of 1	11.260	N/A	N/A	112.640
N/A	14.660	N/A	N/A	N/A	N/A	N/A
N/A	15.160	N/A	N/A	N/A	N/A	N/A
N/A	16.210	N/A	N/A	N/A	N/A	N/A

Analyte Name	Expected Concentration	Number of Values	Mean	Standard Deviation	% CV	% Accuracy
N/A	16.290	N/A	N/A	N/A	N/A	N/A
PCP 2	20.000	1 of 1	22.190	N/A	N/A	110.940
N/A	29.600	N/A	N/A	N/A	N/A	N/A
N/A	31.130	N/A	N/A	N/A	N/A	N/A
N/A	33.870	N/A	N/A	N/A	N/A	N/A
N/A	34.960	N/A	N/A	N/A	N/A	N/A
PCP 2	40.000	1 of 1	37.260	N/A	N/A	93.150
N/A	68.230	N/A	N/A	N/A	N/A	N/A
N/A	73.830	N/A	N/A	N/A	N/A	N/A
N/A	76.870	N/A	N/A	N/A	N/A	N/A
PCP 2	100.000	1 of 1	99.410	N/A	N/A	99.410
N/A	125.980	N/A	N/A	N/A	N/A	N/A
N/A	149.260	N/A	N/A	N/A	N/A	N/A
N/A	156.900	N/A	N/A	N/A	N/A	N/A
PCP 2	200.000	1 of 1	200.800	N/A	N/A	100.400
N/A	279.270	N/A	N/A	N/A	N/A	N/A
N/A	466.700	N/A	N/A	N/A	N/A	N/A
N/A	0.500	N/A	N/A	N/A	N/A	N/A
N/A	0.810	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	1.480	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	3.340	N/A	N/A	N/A	N/A	N/A
N/A	3.420	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	4.030	N/A	N/A	N/A	N/A	N/A
Pregabalin 1	5.000	1 of 1	5.080	N/A	N/A	101.630
N/A	6.980	N/A	N/A	N/A	N/A	N/A
N/A	7.010	N/A	N/A	N/A	N/A	N/A
N/A	7.660	N/A	N/A	N/A	N/A	N/A
Pregabalin 1	10.000	1 of 1	9.350	N/A	N/A	93.520
N/A	14.660	N/A	N/A	N/A	N/A	N/A
N/A	15.160	N/A	N/A	N/A	N/A	N/A
N/A	16.210	N/A	N/A	N/A	N/A	N/A
N/A	16.290	N/A	N/A	N/A	N/A	N/A
Pregabalin 1	20.000	1 of 1	21.400	N/A	N/A	106.990
N/A	29.600	N/A	N/A	N/A	N/A	N/A
N/A	31.130	N/A	N/A	N/A	N/A	N/A
N/A	33.870	N/A	N/A	N/A	N/A	N/A
N/A	34.960	N/A	N/A	N/A	N/A	N/A
Pregabalin 1	40.000	1 of 1	39.150	N/A	N/A	97.870
N/A	68.230	N/A	N/A	N/A	N/A	N/A
N/A	73.830	N/A	N/A	N/A	N/A	N/A
N/A	76.870	N/A	N/A	N/A	N/A	N/A
Pregabalin 1	100.000	1 of 1	99.940	N/A	N/A	99.940
N/A	125.980	N/A	N/A	N/A	N/A	N/A
N/A	149.260	N/A	N/A	N/A	N/A	N/A
N/A	156.900	N/A	N/A	N/A	N/A	N/A
Pregabalin 1	200.000	1 of 1	200.080	N/A	N/A	100.040
N/A	279.270	N/A	N/A	N/A	N/A	N/A
N/A	466.700	N/A	N/A	N/A	N/A	N/A

Analyte Name	Expected Concentration	Number of Values	Mean	Standard Deviation	% CV	% Accuracy
N/A	0.500	N/A	N/A	N/A	N/A	N/A
N/A	0.810	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	1.480	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	3.340	N/A	N/A	N/A	N/A	N/A
N/A	3.420	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	4.030	N/A	N/A	N/A	N/A	N/A
Pregabalin 2	5.000	1 of 1	5.280	N/A	N/A	105.660
N/A	6.980	N/A	N/A	N/A	N/A	N/A
N/A	7.010	N/A	N/A	N/A	N/A	N/A
N/A	7.660	N/A	N/A	N/A	N/A	N/A
Pregabalin 2	10.000	1 of 1	9.610	N/A	N/A	96.120
N/A	14.660	N/A	N/A	N/A	N/A	N/A
N/A	15.160	N/A	N/A	N/A	N/A	N/A
N/A	16.210	N/A	N/A	N/A	N/A	N/A
N/A	16.290	N/A	N/A	N/A	N/A	N/A
Pregabalin 2	20.000	1 of 1	20.170	N/A	N/A	100.860
N/A	29.600	N/A	N/A	N/A	N/A	N/A
N/A	31.130	N/A	N/A	N/A	N/A	N/A
N/A	33.870	N/A	N/A	N/A	N/A	N/A
N/A	34.960	N/A	N/A	N/A	N/A	N/A
Pregabalin 2	40.000	1 of 1	37.840	N/A	N/A	94.610
N/A	68.230	N/A	N/A	N/A	N/A	N/A
N/A	73.830	N/A	N/A	N/A	N/A	N/A
N/A	76.870	N/A	N/A	N/A	N/A	N/A
Pregabalin 2	100.000	1 of 1	103.410	N/A	N/A	103.410
N/A	125.980	N/A	N/A	N/A	N/A	N/A
N/A	149.260	N/A	N/A	N/A	N/A	N/A
N/A	156.900	N/A	N/A	N/A	N/A	N/A
Pregabalin 2	200.000	1 of 1	198.670	N/A	N/A	99.340
N/A	279.270	N/A	N/A	N/A	N/A	N/A
N/A	466.700	N/A	N/A	N/A	N/A	N/A
N/A	0.500	N/A	N/A	N/A	N/A	N/A
N/A	0.810	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	1.480	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	3.340	N/A	N/A	N/A	N/A	N/A
N/A	3.420	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	4.030	N/A	N/A	N/A	N/A	N/A
Tapentadol 1	5.000	1 of 1	5.110	N/A	N/A	102.290
N/A	6.980	N/A	N/A	N/A	N/A	N/A
N/A	7.010	N/A	N/A	N/A	N/A	N/A
N/A	7.660	N/A	N/A	N/A	N/A	N/A
Tapentadol 1	10.000	1 of 1	9.630	N/A	N/A	96.310
N/A	14.660	N/A	N/A	N/A	N/A	N/A
N/A	15.160	N/A	N/A	N/A	N/A	N/A
N/A	16.210	N/A	N/A	N/A	N/A	N/A

Analyte Name	Expected Concentration	Number of Values	Mean	Standard Deviation	% CV	% Accuracy
N/A	16.290	N/A	N/A	N/A	N/A	N/A
Tapentadol 1	20.000	1 of 1	20.860	N/A	N/A	104.290
N/A	29.600	N/A	N/A	N/A	N/A	N/A
N/A	31.130	N/A	N/A	N/A	N/A	N/A
N/A	33.870	N/A	N/A	N/A	N/A	N/A
N/A	34.960	N/A	N/A	N/A	N/A	N/A
Tapentadol 1	40.000	1 of 1	38.240	N/A	N/A	95.600
N/A	68.230	N/A	N/A	N/A	N/A	N/A
N/A	73.830	N/A	N/A	N/A	N/A	N/A
N/A	76.870	N/A	N/A	N/A	N/A	N/A
Tapentadol 1	100.000	1 of 1	101.880	N/A	N/A	101.880
N/A	125.980	N/A	N/A	N/A	N/A	N/A
N/A	149.260	N/A	N/A	N/A	N/A	N/A
N/A	156.900	N/A	N/A	N/A	N/A	N/A
Tapentadol 1	200.000	1 of 1	199.260	N/A	N/A	99.630
N/A	279.270	N/A	N/A	N/A	N/A	N/A
N/A	466.700	N/A	N/A	N/A	N/A	N/A
N/A	0.500	N/A	N/A	N/A	N/A	N/A
N/A	0.810	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	1.480	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	3.340	N/A	N/A	N/A	N/A	N/A
N/A	3.420	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	4.030	N/A	N/A	N/A	N/A	N/A
Tapentadol 2	5.000	1 of 1	5.160	N/A	N/A	103.180
N/A	6.980	N/A	N/A	N/A	N/A	N/A
N/A	7.010	N/A	N/A	N/A	N/A	N/A
N/A	7.660	N/A	N/A	N/A	N/A	N/A
Tapentadol 2	10.000	1 of 1	9.540	N/A	N/A	95.450
N/A	14.660	N/A	N/A	N/A	N/A	N/A
N/A	15.160	N/A	N/A	N/A	N/A	N/A
N/A	16.210	N/A	N/A	N/A	N/A	N/A
N/A	16.290	N/A	N/A	N/A	N/A	N/A
Tapentadol 2	20.000	1 of 1	21.460	N/A	N/A	107.320
N/A	29.600	N/A	N/A	N/A	N/A	N/A
N/A	31.130	N/A	N/A	N/A	N/A	N/A
N/A	33.870	N/A	N/A	N/A	N/A	N/A
N/A	34.960	N/A	N/A	N/A	N/A	N/A
Tapentadol 2	40.000	1 of 1	36.300	N/A	N/A	90.750
N/A	68.230	N/A	N/A	N/A	N/A	N/A
N/A	73.830	N/A	N/A	N/A	N/A	N/A
N/A	76.870	N/A	N/A	N/A	N/A	N/A
Tapentadol 2	100.000	1 of 1	104.210	N/A	N/A	104.210
N/A	125.980	N/A	N/A	N/A	N/A	N/A
N/A	149.260	N/A	N/A	N/A	N/A	N/A
N/A	156.900	N/A	N/A	N/A	N/A	N/A
Tapentadol 2	200.000	1 of 1	198.290	N/A	N/A	99.140
N/A	279.270	N/A	N/A	N/A	N/A	N/A
N/A	466.700	N/A	N/A	N/A	N/A	N/A

Analyte Name	Expected Concentration	Number of Values	Mean	Standard Deviation	% CV	% Accuracy
N/A	0.500	N/A	N/A	N/A	N/A	N/A
N/A	0.810	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	1.480	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	3.340	N/A	N/A	N/A	N/A	N/A
N/A	3.420	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	4.030	N/A	N/A	N/A	N/A	N/A
N/A	5.000	N/A	N/A	N/A	N/A	N/A
N/A	6.980	N/A	N/A	N/A	N/A	N/A
N/A	7.010	N/A	N/A	N/A	N/A	N/A
N/A	7.660	N/A	N/A	N/A	N/A	N/A
N/A	10.000	N/A	N/A	N/A	N/A	N/A
N/A	14.660	N/A	N/A	N/A	N/A	N/A
N/A	15.160	N/A	N/A	N/A	N/A	N/A
Tramadol 1	16.210	1 of 1	16.050	N/A	N/A	99.040
N/A	16.290	N/A	N/A	N/A	N/A	N/A
N/A	20.000	N/A	N/A	N/A	N/A	N/A
N/A	29.600	N/A	N/A	N/A	N/A	N/A
N/A	31.130	N/A	N/A	N/A	N/A	N/A
Tramadol 1	33.870	1 of 1	33.900	N/A	N/A	100.080
N/A	34.960	N/A	N/A	N/A	N/A	N/A
N/A	40.000	N/A	N/A	N/A	N/A	N/A
Tramadol 1	68.230	1 of 1	72.860	N/A	N/A	106.790
N/A	73.830	N/A	N/A	N/A	N/A	N/A
N/A	76.870	N/A	N/A	N/A	N/A	N/A
N/A	100.000	N/A	N/A	N/A	N/A	N/A
Tramadol 1	125.980	1 of 1	115.280	N/A	N/A	91.510
N/A	149.260	N/A	N/A	N/A	N/A	N/A
N/A	156.900	N/A	N/A	N/A	N/A	N/A
N/A	200.000	N/A	N/A	N/A	N/A	N/A
Tramadol 1	279.270	1 of 1	287.980	N/A	N/A	103.120
Tramadol 1	466.700	1 of 1	463.890	N/A	N/A	99.400
N/A	0.500	N/A	N/A	N/A	N/A	N/A
N/A	0.810	N/A	N/A	N/A	N/A	N/A
N/A	1.000	N/A	N/A	N/A	N/A	N/A
N/A	1.480	N/A	N/A	N/A	N/A	N/A
N/A	2.000	N/A	N/A	N/A	N/A	N/A
N/A	3.340	N/A	N/A	N/A	N/A	N/A
N/A	3.420	N/A	N/A	N/A	N/A	N/A
N/A	4.000	N/A	N/A	N/A	N/A	N/A
N/A	4.030	N/A	N/A	N/A	N/A	N/A
N/A	5.000	N/A	N/A	N/A	N/A	N/A
N/A	6.980	N/A	N/A	N/A	N/A	N/A
N/A	7.010	N/A	N/A	N/A	N/A	N/A
N/A	7.660	N/A	N/A	N/A	N/A	N/A
N/A	10.000	N/A	N/A	N/A	N/A	N/A
N/A	14.660	N/A	N/A	N/A	N/A	N/A
N/A	15.160	N/A	N/A	N/A	N/A	N/A
Tramadol 2	16.210	1 of 1	15.980	N/A	N/A	98.610

Analyte Name	Expected Concentration	Number of Values	Mean	Standard Deviation	% CV	% Accuracy
N/A	16.290	N/A	N/A	N/A	N/A	N/A
N/A	20.000	N/A	N/A	N/A	N/A	N/A
N/A	29.600	N/A	N/A	N/A	N/A	N/A
N/A	31.130	N/A	N/A	N/A	N/A	N/A
Tramadol 2	33.870	1 of 1	32.010	N/A	N/A	94.510
N/A	34.960	N/A	N/A	N/A	N/A	N/A
N/A	40.000	N/A	N/A	N/A	N/A	N/A
Tramadol 2	68.230	1 of 1	76.700	N/A	N/A	112.410
N/A	73.830	N/A	N/A	N/A	N/A	N/A
N/A	76.870	N/A	N/A	N/A	N/A	N/A
N/A	100.000	N/A	N/A	N/A	N/A	N/A
Tramadol 2	125.980	1 of 1	118.240	N/A	N/A	93.860
N/A	149.260	N/A	N/A	N/A	N/A	N/A
N/A	156.900	N/A	N/A	N/A	N/A	N/A
N/A	200.000	N/A	N/A	N/A	N/A	N/A
Tramadol 2	279.270	1 of 1	280.540	N/A	N/A	100.460
Tramadol 2	466.700	1 of 1	466.790	N/A	N/A	100.020

Quality Control Summary

Analyte Name	Expected Concentration	Number of Values	Mean	Standard Deviation	% CV	% Accuracy
Buprenorphine 1	1.500	N/A	N/A	N/A	N/A	N/A
Buprenorphine 1	2.430	N/A	N/A	N/A	N/A	N/A
Buprenorphine 1	3.000	N/A	N/A	N/A	N/A	N/A
Buprenorphine 1	4.670	N/A	N/A	N/A	N/A	N/A
Buprenorphine 1	6.000	N/A	N/A	N/A	N/A	N/A
Buprenorphine 1	9.760	N/A	N/A	N/A	N/A	N/A
Buprenorphine 1	11.280	N/A	N/A	N/A	N/A	N/A
Buprenorphine 1	12.200	2 of 2	13.650	0.450	3.280	111.880
Buprenorphine 1	15.000	N/A	N/A	N/A	N/A	N/A
Buprenorphine 1	22.360	N/A	N/A	N/A	N/A	N/A
Buprenorphine 1	24.280	2 of 2	29.300	5.130	17.510	120.680
Buprenorphine 1	30.000	N/A	N/A	N/A	N/A	N/A
Buprenorphine 1	45.460	N/A	N/A	N/A	N/A	N/A
Buprenorphine 1	47.820	2 of 2	50.630	5.370	10.610	105.880
Buprenorphine 1	55.730	N/A	N/A	N/A	N/A	N/A
Buprenorphine 1	60.000	N/A	N/A	N/A	N/A	N/A
Buprenorphine 1	101.780	N/A	N/A	N/A	N/A	N/A
Buprenorphine 1	190.360	N/A	N/A	N/A	N/A	N/A
Buprenorphine 2	1.500	N/A	N/A	N/A	N/A	N/A
Buprenorphine 2	2.430	N/A	N/A	N/A	N/A	N/A
Buprenorphine 2	3.000	N/A	N/A	N/A	N/A	N/A
Buprenorphine 2	4.670	N/A	N/A	N/A	N/A	N/A
Buprenorphine 2	6.000	N/A	N/A	N/A	N/A	N/A
Buprenorphine 2	9.760	N/A	N/A	N/A	N/A	N/A
Buprenorphine 2	11.280	N/A	N/A	N/A	N/A	N/A
Buprenorphine 2	12.200	2 of 2	13.750	1.970	14.330	112.730
Buprenorphine 2	15.000	N/A	N/A	N/A	N/A	N/A
Buprenorphine 2	22.360	N/A	N/A	N/A	N/A	N/A
Buprenorphine 2	24.280	2 of 2	27.520	4.510	16.400	113.340
Buprenorphine 2	30.000	N/A	N/A	N/A	N/A	N/A
Buprenorphine 2	45.460	N/A	N/A	N/A	N/A	N/A
Buprenorphine 2	47.820	2 of 2	49.530	4.340	8.770	103.580
Buprenorphine 2	55.730	N/A	N/A	N/A	N/A	N/A
Buprenorphine 2	60.000	N/A	N/A	N/A	N/A	N/A
Buprenorphine 2	101.780	N/A	N/A	N/A	N/A	N/A
Buprenorphine 2	190.360	N/A	N/A	N/A	N/A	N/A
EDDP 1	1.500	N/A	N/A	N/A	N/A	N/A
EDDP 1	2.430	N/A	N/A	N/A	N/A	N/A
EDDP 1	3.000	N/A	N/A	N/A	N/A	N/A
EDDP 1	4.670	N/A	N/A	N/A	N/A	N/A
EDDP 1	6.000	N/A	N/A	N/A	N/A	N/A
EDDP 1	9.760	N/A	N/A	N/A	N/A	N/A
EDDP 1	11.280	N/A	N/A	N/A	N/A	N/A
EDDP 1	12.200	N/A	N/A	N/A	N/A	N/A
EDDP 1	15.000	2 of 2	15.020	0.340	2.260	100.110
EDDP 1	22.360	N/A	N/A	N/A	N/A	N/A
EDDP 1	24.280	N/A	N/A	N/A	N/A	N/A
EDDP 1	30.000	2 of 2	34.420	3.400	9.870	114.720
EDDP 1	45.460	N/A	N/A	N/A	N/A	N/A
EDDP 1	47.820	N/A	N/A	N/A	N/A	N/A
EDDP 1	55.730	N/A	N/A	N/A	N/A	N/A

Analyte Name	Expected Concentration	Number of Values	Mean	Standard Deviation	% CV	% Accuracy
EDDP 1	60.000	2 of 2	64.290	3.620	5.630	107.160
EDDP 1	101.780	N/A	N/A	N/A	N/A	N/A
EDDP 1	190.360	N/A	N/A	N/A	N/A	N/A
EDDP 2	1.500	N/A	N/A	N/A	N/A	N/A
EDDP 2	2.430	N/A	N/A	N/A	N/A	N/A
EDDP 2	3.000	N/A	N/A	N/A	N/A	N/A
EDDP 2	4.670	N/A	N/A	N/A	N/A	N/A
EDDP 2	6.000	N/A	N/A	N/A	N/A	N/A
EDDP 2	9.760	N/A	N/A	N/A	N/A	N/A
EDDP 2	11.280	N/A	N/A	N/A	N/A	N/A
EDDP 2	12.200	N/A	N/A	N/A	N/A	N/A
EDDP 2	15.000	2 of 2	13.750	0.110	0.810	91.670
EDDP 2	22.360	N/A	N/A	N/A	N/A	N/A
EDDP 2	24.280	N/A	N/A	N/A	N/A	N/A
EDDP 2	30.000	2 of 2	33.930	2.810	8.270	113.090
EDDP 2	45.460	N/A	N/A	N/A	N/A	N/A
EDDP 2	47.820	N/A	N/A	N/A	N/A	N/A
EDDP 2	55.730	N/A	N/A	N/A	N/A	N/A
EDDP 2	60.000	2 of 2	67.690	8.050	11.900	112.820
EDDP 2	101.780	N/A	N/A	N/A	N/A	N/A
EDDP 2	190.360	N/A	N/A	N/A	N/A	N/A
Fentanyl 1	1.500	2 of 2	1.340	0.030	2.160	89.570
Fentanyl 1	2.430	N/A	N/A	N/A	N/A	N/A
Fentanyl 1	3.000	2 of 2	3.280	0.410	12.620	109.460
Fentanyl 1	4.670	N/A	N/A	N/A	N/A	N/A
Fentanyl 1	6.000	2 of 2	6.250	0.120	1.950	104.130
Fentanyl 1	9.760	N/A	N/A	N/A	N/A	N/A
Fentanyl 1	11.280	N/A	N/A	N/A	N/A	N/A
Fentanyl 1	12.200	N/A	N/A	N/A	N/A	N/A
Fentanyl 1	15.000	N/A	N/A	N/A	N/A	N/A
Fentanyl 1	22.360	N/A	N/A	N/A	N/A	N/A
Fentanyl 1	24.280	N/A	N/A	N/A	N/A	N/A
Fentanyl 1	30.000	N/A	N/A	N/A	N/A	N/A
Fentanyl 1	45.460	N/A	N/A	N/A	N/A	N/A
Fentanyl 1	47.820	N/A	N/A	N/A	N/A	N/A
Fentanyl 1	55.730	N/A	N/A	N/A	N/A	N/A
Fentanyl 1	60.000	N/A	N/A	N/A	N/A	N/A
Fentanyl 1	101.780	N/A	N/A	N/A	N/A	N/A
Fentanyl 1	190.360	N/A	N/A	N/A	N/A	N/A
Fentanyl 2	1.500	2 of 2	1.670	0.040	2.270	111.250
Fentanyl 2	2.430	N/A	N/A	N/A	N/A	N/A
Fentanyl 2	3.000	2 of 2	3.880	0.500	12.870	129.440
Fentanyl 2	4.670	N/A	N/A	N/A	N/A	N/A
Fentanyl 2	6.000	2 of 2	6.830	0.540	7.910	113.770
Fentanyl 2	9.760	N/A	N/A	N/A	N/A	N/A
Fentanyl 2	11.280	N/A	N/A	N/A	N/A	N/A
Fentanyl 2	12.200	N/A	N/A	N/A	N/A	N/A
Fentanyl 2	15.000	N/A	N/A	N/A	N/A	N/A
Fentanyl 2	22.360	N/A	N/A	N/A	N/A	N/A
Fentanyl 2	24.280	N/A	N/A	N/A	N/A	N/A
Fentanyl 2	30.000	N/A	N/A	N/A	N/A	N/A

Analyte Name	Expected Concentration	Number of Values	Mean	Standard Deviation	% CV	% Accuracy
Fentanyl 2	45.460	N/A	N/A	N/A	N/A	N/A
Fentanyl 2	47.820	N/A	N/A	N/A	N/A	N/A
Fentanyl 2	55.730	N/A	N/A	N/A	N/A	N/A
Fentanyl 2	60.000	N/A	N/A	N/A	N/A	N/A
Fentanyl 2	101.780	N/A	N/A	N/A	N/A	N/A
Fentanyl 2	190.360	N/A	N/A	N/A	N/A	N/A
Gabapentin 1	1.500	N/A	N/A	N/A	N/A	N/A
Gabapentin 1	2.430	N/A	N/A	N/A	N/A	N/A
Gabapentin 1	3.000	N/A	N/A	N/A	N/A	N/A
Gabapentin 1	4.670	N/A	N/A	N/A	N/A	N/A
Gabapentin 1	6.000	N/A	N/A	N/A	N/A	N/A
Gabapentin 1	9.760	N/A	N/A	N/A	N/A	N/A
Gabapentin 1	11.280	2 of 2	10.840	0.890	8.220	96.060
Gabapentin 1	12.200	N/A	N/A	N/A	N/A	N/A
Gabapentin 1	15.000	N/A	N/A	N/A	N/A	N/A
Gabapentin 1	22.360	2 of 2	24.220	0.910	3.760	108.340
Gabapentin 1	24.280	N/A	N/A	N/A	N/A	N/A
Gabapentin 1	30.000	N/A	N/A	N/A	N/A	N/A
Gabapentin 1	45.460	2 of 2	45.130	1.820	4.040	99.280
Gabapentin 1	47.820	N/A	N/A	N/A	N/A	N/A
Gabapentin 1	55.730	N/A	N/A	N/A	N/A	N/A
Gabapentin 1	60.000	N/A	N/A	N/A	N/A	N/A
Gabapentin 1	101.780	N/A	N/A	N/A	N/A	N/A
Gabapentin 1	190.360	N/A	N/A	N/A	N/A	N/A
Gabapentin 2	1.500	N/A	N/A	N/A	N/A	N/A
Gabapentin 2	2.430	N/A	N/A	N/A	N/A	N/A
Gabapentin 2	3.000	N/A	N/A	N/A	N/A	N/A
Gabapentin 2	4.670	N/A	N/A	N/A	N/A	N/A
Gabapentin 2	6.000	N/A	N/A	N/A	N/A	N/A
Gabapentin 2	9.760	N/A	N/A	N/A	N/A	N/A
Gabapentin 2	11.280	2 of 2	11.870	1.240	10.440	105.240
Gabapentin 2	12.200	N/A	N/A	N/A	N/A	N/A
Gabapentin 2	15.000	N/A	N/A	N/A	N/A	N/A
Gabapentin 2	22.360	2 of 2	25.020	0.600	2.410	111.910
Gabapentin 2	24.280	N/A	N/A	N/A	N/A	N/A
Gabapentin 2	30.000	N/A	N/A	N/A	N/A	N/A
Gabapentin 2	45.460	2 of 2	44.700	2.770	6.200	98.330
Gabapentin 2	47.820	N/A	N/A	N/A	N/A	N/A
Gabapentin 2	55.730	N/A	N/A	N/A	N/A	N/A
Gabapentin 2	60.000	N/A	N/A	N/A	N/A	N/A
Gabapentin 2	101.780	N/A	N/A	N/A	N/A	N/A
Gabapentin 2	190.360	N/A	N/A	N/A	N/A	N/A
Ketamine 1	1.500	N/A	N/A	N/A	N/A	N/A
Ketamine 1	2.430	N/A	N/A	N/A	N/A	N/A
Ketamine 1	3.000	N/A	N/A	N/A	N/A	N/A
Ketamine 1	4.670	N/A	N/A	N/A	N/A	N/A
Ketamine 1	6.000	N/A	N/A	N/A	N/A	N/A
Ketamine 1	9.760	N/A	N/A	N/A	N/A	N/A
Ketamine 1	11.280	N/A	N/A	N/A	N/A	N/A
Ketamine 1	12.200	N/A	N/A	N/A	N/A	N/A
Ketamine 1	15.000	2 of 2	14.700	0.770	5.250	97.970

Analyte Name	Expected Concentration	Number of Values	Mean	Standard Deviation	% CV	% Accuracy
Ketamine 1	22.360	N/A	N/A	N/A	N/A	N/A
Ketamine 1	24.280	N/A	N/A	N/A	N/A	N/A
Ketamine 1	30.000	2 of 2	33.500	2.940	8.770	111.660
Ketamine 1	45.460	N/A	N/A	N/A	N/A	N/A
Ketamine 1	47.820	N/A	N/A	N/A	N/A	N/A
Ketamine 1	55.730	N/A	N/A	N/A	N/A	N/A
Ketamine 1	60.000	2 of 2	63.830	2.180	3.420	106.380
Ketamine 1	101.780	N/A	N/A	N/A	N/A	N/A
Ketamine 1	190.360	N/A	N/A	N/A	N/A	N/A
Ketamine 2	1.500	N/A	N/A	N/A	N/A	N/A
Ketamine 2	2.430	N/A	N/A	N/A	N/A	N/A
Ketamine 2	3.000	N/A	N/A	N/A	N/A	N/A
Ketamine 2	4.670	N/A	N/A	N/A	N/A	N/A
Ketamine 2	6.000	N/A	N/A	N/A	N/A	N/A
Ketamine 2	9.760	N/A	N/A	N/A	N/A	N/A
Ketamine 2	11.280	N/A	N/A	N/A	N/A	N/A
Ketamine 2	12.200	N/A	N/A	N/A	N/A	N/A
Ketamine 2	15.000	2 of 2	14.170	1.100	7.740	94.450
Ketamine 2	22.360	N/A	N/A	N/A	N/A	N/A
Ketamine 2	24.280	N/A	N/A	N/A	N/A	N/A
Ketamine 2	30.000	2 of 2	34.520	1.070	3.110	115.070
Ketamine 2	45.460	N/A	N/A	N/A	N/A	N/A
Ketamine 2	47.820	N/A	N/A	N/A	N/A	N/A
Ketamine 2	55.730	N/A	N/A	N/A	N/A	N/A
Ketamine 2	60.000	2 of 2	64.750	1.230	1.910	107.920
Ketamine 2	101.780	N/A	N/A	N/A	N/A	N/A
Ketamine 2	190.360	N/A	N/A	N/A	N/A	N/A
Meperidine 1	1.500	N/A	N/A	N/A	N/A	N/A
Meperidine 1	2.430	N/A	N/A	N/A	N/A	N/A
Meperidine 1	3.000	N/A	N/A	N/A	N/A	N/A
Meperidine 1	4.670	N/A	N/A	N/A	N/A	N/A
Meperidine 1	6.000	N/A	N/A	N/A	N/A	N/A
Meperidine 1	9.760	N/A	N/A	N/A	N/A	N/A
Meperidine 1	11.280	N/A	N/A	N/A	N/A	N/A
Meperidine 1	12.200	N/A	N/A	N/A	N/A	N/A
Meperidine 1	15.000	2 of 2	14.640	0.190	1.310	97.610
Meperidine 1	22.360	N/A	N/A	N/A	N/A	N/A
Meperidine 1	24.280	N/A	N/A	N/A	N/A	N/A
Meperidine 1	30.000	2 of 2	27.890	0.140	0.500	92.960
Meperidine 1	45.460	N/A	N/A	N/A	N/A	N/A
Meperidine 1	47.820	N/A	N/A	N/A	N/A	N/A
Meperidine 1	55.730	N/A	N/A	N/A	N/A	N/A
Meperidine 1	60.000	2 of 2	50.190	1.950	3.890	83.650
Meperidine 1	101.780	N/A	N/A	N/A	N/A	N/A
Meperidine 1	190.360	N/A	N/A	N/A	N/A	N/A
Meperidine 2	1.500	N/A	N/A	N/A	N/A	N/A
Meperidine 2	2.430	N/A	N/A	N/A	N/A	N/A
Meperidine 2	3.000	N/A	N/A	N/A	N/A	N/A
Meperidine 2	4.670	N/A	N/A	N/A	N/A	N/A
Meperidine 2	6.000	N/A	N/A	N/A	N/A	N/A
Meperidine 2	9.760	N/A	N/A	N/A	N/A	N/A

Analyte Name	Expected Concentration	Number of Values	Mean	Standard Deviation	% CV	% Accuracy
Meperidine 2	11.280	N/A	N/A	N/A	N/A	N/A
Meperidine 2	12.200	N/A	N/A	N/A	N/A	N/A
Meperidine 2	15.000	2 of 2	14.000	1.550	11.050	93.340
Meperidine 2	22.360	N/A	N/A	N/A	N/A	N/A
Meperidine 2	24.280	N/A	N/A	N/A	N/A	N/A
Meperidine 2	30.000	2 of 2	26.270	0.990	3.770	87.580
Meperidine 2	45.460	N/A	N/A	N/A	N/A	N/A
Meperidine 2	47.820	N/A	N/A	N/A	N/A	N/A
Meperidine 2	55.730	N/A	N/A	N/A	N/A	N/A
Meperidine 2	60.000	2 of 2	53.460	5.430	10.160	89.100
Meperidine 2	101.780	N/A	N/A	N/A	N/A	N/A
Meperidine 2	190.360	N/A	N/A	N/A	N/A	N/A
Methadone 1	1.500	N/A	N/A	N/A	N/A	N/A
Methadone 1	2.430	N/A	N/A	N/A	N/A	N/A
Methadone 1	3.000	N/A	N/A	N/A	N/A	N/A
Methadone 1	4.670	N/A	N/A	N/A	N/A	N/A
Methadone 1	6.000	N/A	N/A	N/A	N/A	N/A
Methadone 1	9.760	N/A	N/A	N/A	N/A	N/A
Methadone 1	11.280	N/A	N/A	N/A	N/A	N/A
Methadone 1	12.200	N/A	N/A	N/A	N/A	N/A
Methadone 1	15.000	2 of 2	14.120	0.450	3.200	94.110
Methadone 1	22.360	N/A	N/A	N/A	N/A	N/A
Methadone 1	24.280	N/A	N/A	N/A	N/A	N/A
Methadone 1	30.000	2 of 2	31.930	0.870	2.740	106.430
Methadone 1	45.460	N/A	N/A	N/A	N/A	N/A
Methadone 1	47.820	N/A	N/A	N/A	N/A	N/A
Methadone 1	55.730	N/A	N/A	N/A	N/A	N/A
Methadone 1	60.000	2 of 2	63.260	1.550	2.450	105.430
Methadone 1	101.780	N/A	N/A	N/A	N/A	N/A
Methadone 1	190.360	N/A	N/A	N/A	N/A	N/A
Methadone 2	1.500	N/A	N/A	N/A	N/A	N/A
Methadone 2	2.430	N/A	N/A	N/A	N/A	N/A
Methadone 2	3.000	N/A	N/A	N/A	N/A	N/A
Methadone 2	4.670	N/A	N/A	N/A	N/A	N/A
Methadone 2	6.000	N/A	N/A	N/A	N/A	N/A
Methadone 2	9.760	N/A	N/A	N/A	N/A	N/A
Methadone 2	11.280	N/A	N/A	N/A	N/A	N/A
Methadone 2	12.200	N/A	N/A	N/A	N/A	N/A
Methadone 2	15.000	2 of 2	13.750	0.540	3.920	91.690
Methadone 2	22.360	N/A	N/A	N/A	N/A	N/A
Methadone 2	24.280	N/A	N/A	N/A	N/A	N/A
Methadone 2	30.000	2 of 2	35.340	3.320	9.380	117.810
Methadone 2	45.460	N/A	N/A	N/A	N/A	N/A
Methadone 2	47.820	N/A	N/A	N/A	N/A	N/A
Methadone 2	55.730	N/A	N/A	N/A	N/A	N/A
Methadone 2	60.000	2 of 2	61.380	1.210	1.970	102.310
Methadone 2	101.780	N/A	N/A	N/A	N/A	N/A
Methadone 2	190.360	N/A	N/A	N/A	N/A	N/A
Naloxone 1	1.500	N/A	N/A	N/A	N/A	N/A
Naloxone 1	2.430	N/A	N/A	N/A	N/A	N/A
Naloxone 1	3.000	N/A	N/A	N/A	N/A	N/A

Analyte Name	Expected Concentration	Number of Values	Mean	Standard Deviation	% CV	% Accuracy
Naloxone 1	4.670	N/A	N/A	N/A	N/A	N/A
Naloxone 1	6.000	N/A	N/A	N/A	N/A	N/A
Naloxone 1	9.760	N/A	N/A	N/A	N/A	N/A
Naloxone 1	11.280	N/A	N/A	N/A	N/A	N/A
Naloxone 1	12.200	N/A	N/A	N/A	N/A	N/A
Naloxone 1	15.000	2 of 2	15.000	1.490	9.910	100.010
Naloxone 1	22.360	N/A	N/A	N/A	N/A	N/A
Naloxone 1	24.280	N/A	N/A	N/A	N/A	N/A
Naloxone 1	30.000	2 of 2	31.810	0.330	1.040	106.040
Naloxone 1	45.460	N/A	N/A	N/A	N/A	N/A
Naloxone 1	47.820	N/A	N/A	N/A	N/A	N/A
Naloxone 1	55.730	N/A	N/A	N/A	N/A	N/A
Naloxone 1	60.000	2 of 2	63.170	8.970	14.200	105.280
Naloxone 1	101.780	N/A	N/A	N/A	N/A	N/A
Naloxone 1	190.360	N/A	N/A	N/A	N/A	N/A
Naloxone 2	1.500	N/A	N/A	N/A	N/A	N/A
Naloxone 2	2.430	N/A	N/A	N/A	N/A	N/A
Naloxone 2	3.000	N/A	N/A	N/A	N/A	N/A
Naloxone 2	4.670	N/A	N/A	N/A	N/A	N/A
Naloxone 2	6.000	N/A	N/A	N/A	N/A	N/A
Naloxone 2	9.760	N/A	N/A	N/A	N/A	N/A
Naloxone 2	11.280	N/A	N/A	N/A	N/A	N/A
Naloxone 2	12.200	N/A	N/A	N/A	N/A	N/A
Naloxone 2	15.000	2 of 2	19.440	10.080	51.870	129.620
Naloxone 2	22.360	N/A	N/A	N/A	N/A	N/A
Naloxone 2	24.280	N/A	N/A	N/A	N/A	N/A
Naloxone 2	30.000	2 of 2	30.070	4.110	13.680	100.220
Naloxone 2	45.460	N/A	N/A	N/A	N/A	N/A
Naloxone 2	47.820	N/A	N/A	N/A	N/A	N/A
Naloxone 2	55.730	N/A	N/A	N/A	N/A	N/A
Naloxone 2	60.000	2 of 2	59.290	13.010	21.940	98.810
Naloxone 2	101.780	N/A	N/A	N/A	N/A	N/A
Naloxone 2	190.360	N/A	N/A	N/A	N/A	N/A
Naltrexone 2	1.500	N/A	N/A	N/A	N/A	N/A
Naltrexone 2	2.430	N/A	N/A	N/A	N/A	N/A
Naltrexone 2	3.000	N/A	N/A	N/A	N/A	N/A
Naltrexone 2	4.670	N/A	N/A	N/A	N/A	N/A
Naltrexone 2	6.000	N/A	N/A	N/A	N/A	N/A
Naltrexone 2	9.760	N/A	N/A	N/A	N/A	N/A
Naltrexone 2	11.280	N/A	N/A	N/A	N/A	N/A
Naltrexone 2	12.200	N/A	N/A	N/A	N/A	N/A
Naltrexone 2	15.000	0 of 2	N/A	N/A	N/A	N/A
Naltrexone 2	22.360	N/A	N/A	N/A	N/A	N/A
Naltrexone 2	24.280	N/A	N/A	N/A	N/A	N/A
Naltrexone 2	30.000	2 of 2	33.660	1.700	5.040	112.210
Naltrexone 2	45.460	N/A	N/A	N/A	N/A	N/A
Naltrexone 2	47.820	N/A	N/A	N/A	N/A	N/A
Naltrexone 2	55.730	N/A	N/A	N/A	N/A	N/A
Naltrexone 2	60.000	2 of 2	61.800	7.400	11.980	103.000
Naltrexone 2	101.780	N/A	N/A	N/A	N/A	N/A
Naltrexone 2	190.360	N/A	N/A	N/A	N/A	N/A

Analyte Name	Expected Concentration	Number of Values	Mean	Standard Deviation	% CV	% Accuracy
Naltrexone 1	1.500	N/A	N/A	N/A	N/A	N/A
Naltrexone 1	2.430	N/A	N/A	N/A	N/A	N/A
Naltrexone 1	3.000	N/A	N/A	N/A	N/A	N/A
Naltrexone 1	4.670	N/A	N/A	N/A	N/A	N/A
Naltrexone 1	6.000	N/A	N/A	N/A	N/A	N/A
Naltrexone 1	9.760	N/A	N/A	N/A	N/A	N/A
Naltrexone 1	11.280	N/A	N/A	N/A	N/A	N/A
Naltrexone 1	12.200	N/A	N/A	N/A	N/A	N/A
Naltrexone 1	15.000	0 of 2	N/A	N/A	N/A	N/A
Naltrexone 1	22.360	N/A	N/A	N/A	N/A	N/A
Naltrexone 1	24.280	N/A	N/A	N/A	N/A	N/A
Naltrexone 1	30.000	2 of 2	33.060	1.370	4.160	110.190
Naltrexone 1	45.460	N/A	N/A	N/A	N/A	N/A
Naltrexone 1	47.820	N/A	N/A	N/A	N/A	N/A
Naltrexone 1	55.730	N/A	N/A	N/A	N/A	N/A
Naltrexone 1	60.000	2 of 2	57.900	4.800	8.290	96.500
Naltrexone 1	101.780	N/A	N/A	N/A	N/A	N/A
Naltrexone 1	190.360	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 1	1.500	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 1	2.430	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 1	3.000	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 1	4.670	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 1	6.000	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 1	9.760	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 1	11.280	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 1	12.200	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 1	15.000	2 of 2	14.740	2.740	18.570	98.260
Norbuprenorphine 1	22.360	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 1	24.280	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 1	30.000	2 of 2	31.480	7.410	23.540	104.930
Norbuprenorphine 1	45.460	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 1	47.820	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 1	55.730	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 1	60.000	2 of 2	58.850	3.990	6.790	98.090
Norbuprenorphine 1	101.780	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 1	190.360	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 2	1.500	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 2	2.430	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 2	3.000	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 2	4.670	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 2	6.000	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 2	9.760	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 2	11.280	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 2	12.200	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 2	15.000	2 of 2	14.770	0.060	0.420	98.490
Norbuprenorphine 2	22.360	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 2	24.280	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 2	30.000	2 of 2	31.780	10.170	32.010	105.920
Norbuprenorphine 2	45.460	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 2	47.820	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 2	55.730	N/A	N/A	N/A	N/A	N/A

Analyte Name	Expected Concentration	Number of Values	Mean	Standard Deviation	% CV	% Accuracy
Norbuprenorphine 2	60.000	2 of 2	57.570	10.040	17.440	95.950
Norbuprenorphine 2	101.780	N/A	N/A	N/A	N/A	N/A
Norbuprenorphine 2	190.360	N/A	N/A	N/A	N/A	N/A
Norfentanyl 1	1.500	N/A	N/A	N/A	N/A	N/A
Norfentanyl 1	2.430	2 of 2	2.390	0.450	18.710	98.380
Norfentanyl 1	3.000	N/A	N/A	N/A	N/A	N/A
Norfentanyl 1	4.670	2 of 2	4.980	0.270	5.510	106.630
Norfentanyl 1	6.000	N/A	N/A	N/A	N/A	N/A
Norfentanyl 1	9.760	2 of 2	9.320	1.570	16.870	95.470
Norfentanyl 1	11.280	N/A	N/A	N/A	N/A	N/A
Norfentanyl 1	12.200	N/A	N/A	N/A	N/A	N/A
Norfentanyl 1	15.000	N/A	N/A	N/A	N/A	N/A
Norfentanyl 1	22.360	N/A	N/A	N/A	N/A	N/A
Norfentanyl 1	24.280	N/A	N/A	N/A	N/A	N/A
Norfentanyl 1	30.000	N/A	N/A	N/A	N/A	N/A
Norfentanyl 1	45.460	N/A	N/A	N/A	N/A	N/A
Norfentanyl 1	47.820	N/A	N/A	N/A	N/A	N/A
Norfentanyl 1	55.730	N/A	N/A	N/A	N/A	N/A
Norfentanyl 1	60.000	N/A	N/A	N/A	N/A	N/A
Norfentanyl 1	101.780	N/A	N/A	N/A	N/A	N/A
Norfentanyl 1	190.360	N/A	N/A	N/A	N/A	N/A
Norfentanyl 2	1.500	N/A	N/A	N/A	N/A	N/A
Norfentanyl 2	2.430	2 of 2	2.340	0.060	2.670	96.230
Norfentanyl 2	3.000	N/A	N/A	N/A	N/A	N/A
Norfentanyl 2	4.670	2 of 2	5.990	0.850	14.270	128.160
Norfentanyl 2	6.000	N/A	N/A	N/A	N/A	N/A
Norfentanyl 2	9.760	2 of 2	8.230	2.040	24.780	84.270
Norfentanyl 2	11.280	N/A	N/A	N/A	N/A	N/A
Norfentanyl 2	12.200	N/A	N/A	N/A	N/A	N/A
Norfentanyl 2	15.000	N/A	N/A	N/A	N/A	N/A
Norfentanyl 2	22.360	N/A	N/A	N/A	N/A	N/A
Norfentanyl 2	24.280	N/A	N/A	N/A	N/A	N/A
Norfentanyl 2	30.000	N/A	N/A	N/A	N/A	N/A
Norfentanyl 2	45.460	N/A	N/A	N/A	N/A	N/A
Norfentanyl 2	47.820	N/A	N/A	N/A	N/A	N/A
Norfentanyl 2	55.730	N/A	N/A	N/A	N/A	N/A
Norfentanyl 2	60.000	N/A	N/A	N/A	N/A	N/A
Norfentanyl 2	101.780	N/A	N/A	N/A	N/A	N/A
Norfentanyl 2	190.360	N/A	N/A	N/A	N/A	N/A
Normeperidine 1	1.500	N/A	N/A	N/A	N/A	N/A
Normeperidine 1	2.430	N/A	N/A	N/A	N/A	N/A
Normeperidine 1	3.000	N/A	N/A	N/A	N/A	N/A
Normeperidine 1	4.670	N/A	N/A	N/A	N/A	N/A
Normeperidine 1	6.000	N/A	N/A	N/A	N/A	N/A
Normeperidine 1	9.760	N/A	N/A	N/A	N/A	N/A
Normeperidine 1	11.280	N/A	N/A	N/A	N/A	N/A
Normeperidine 1	12.200	N/A	N/A	N/A	N/A	N/A
Normeperidine 1	15.000	2 of 2	14.560	2.520	17.310	97.090
Normeperidine 1	22.360	N/A	N/A	N/A	N/A	N/A
Normeperidine 1	24.280	N/A	N/A	N/A	N/A	N/A
Normeperidine 1	30.000	2 of 2	29.920	1.370	4.580	99.740

Analyte Name	Expected Concentration	Number of Values	Mean	Standard Deviation	% CV	% Accuracy
Normeperidine 1	45.460	N/A	N/A	N/A	N/A	N/A
Normeperidine 1	47.820	N/A	N/A	N/A	N/A	N/A
Normeperidine 1	55.730	N/A	N/A	N/A	N/A	N/A
Normeperidine 1	60.000	2 of 2	59.230	4.420	7.470	98.720
Normeperidine 1	101.780	N/A	N/A	N/A	N/A	N/A
Normeperidine 1	190.360	N/A	N/A	N/A	N/A	N/A
Normeperidine 2	1.500	N/A	N/A	N/A	N/A	N/A
Normeperidine 2	2.430	N/A	N/A	N/A	N/A	N/A
Normeperidine 2	3.000	N/A	N/A	N/A	N/A	N/A
Normeperidine 2	4.670	N/A	N/A	N/A	N/A	N/A
Normeperidine 2	6.000	N/A	N/A	N/A	N/A	N/A
Normeperidine 2	9.760	N/A	N/A	N/A	N/A	N/A
Normeperidine 2	11.280	N/A	N/A	N/A	N/A	N/A
Normeperidine 2	12.200	N/A	N/A	N/A	N/A	N/A
Normeperidine 2	15.000	2 of 2	10.380	0.670	6.500	69.180
Normeperidine 2	22.360	N/A	N/A	N/A	N/A	N/A
Normeperidine 2	24.280	N/A	N/A	N/A	N/A	N/A
Normeperidine 2	30.000	2 of 2	29.930	5.150	17.220	99.770
Normeperidine 2	45.460	N/A	N/A	N/A	N/A	N/A
Normeperidine 2	47.820	N/A	N/A	N/A	N/A	N/A
Normeperidine 2	55.730	N/A	N/A	N/A	N/A	N/A
Normeperidine 2	60.000	2 of 2	59.100	1.600	2.710	98.500
Normeperidine 2	101.780	N/A	N/A	N/A	N/A	N/A
Normeperidine 2	190.360	N/A	N/A	N/A	N/A	N/A
PCP 1	1.500	N/A	N/A	N/A	N/A	N/A
PCP 1	2.430	N/A	N/A	N/A	N/A	N/A
PCP 1	3.000	N/A	N/A	N/A	N/A	N/A
PCP 1	4.670	N/A	N/A	N/A	N/A	N/A
PCP 1	6.000	N/A	N/A	N/A	N/A	N/A
PCP 1	9.760	N/A	N/A	N/A	N/A	N/A
PCP 1	11.280	N/A	N/A	N/A	N/A	N/A
PCP 1	12.200	N/A	N/A	N/A	N/A	N/A
PCP 1	15.000	2 of 2	14.100	3.660	25.970	94.030
PCP 1	22.360	N/A	N/A	N/A	N/A	N/A
PCP 1	24.280	N/A	N/A	N/A	N/A	N/A
PCP 1	30.000	2 of 2	27.220	3.200	11.750	90.730
PCP 1	45.460	N/A	N/A	N/A	N/A	N/A
PCP 1	47.820	N/A	N/A	N/A	N/A	N/A
PCP 1	55.730	N/A	N/A	N/A	N/A	N/A
PCP 1	60.000	2 of 2	57.710	8.820	15.290	96.190
PCP 1	101.780	N/A	N/A	N/A	N/A	N/A
PCP 1	190.360	N/A	N/A	N/A	N/A	N/A
PCP 2	1.500	N/A	N/A	N/A	N/A	N/A
PCP 2	2.430	N/A	N/A	N/A	N/A	N/A
PCP 2	3.000	N/A	N/A	N/A	N/A	N/A
PCP 2	4.670	N/A	N/A	N/A	N/A	N/A
PCP 2	6.000	N/A	N/A	N/A	N/A	N/A
PCP 2	9.760	N/A	N/A	N/A	N/A	N/A
PCP 2	11.280	N/A	N/A	N/A	N/A	N/A
PCP 2	12.200	N/A	N/A	N/A	N/A	N/A
PCP 2	15.000	2 of 2	14.890	4.210	28.240	99.280

Analyte Name	Expected Concentration	Number of Values	Mean	Standard Deviation	% CV	% Accuracy
PCP 2	22.360	N/A	N/A	N/A	N/A	N/A
PCP 2	24.280	N/A	N/A	N/A	N/A	N/A
PCP 2	30.000	2 of 2	26.030	2.380	9.150	86.770
PCP 2	45.460	N/A	N/A	N/A	N/A	N/A
PCP 2	47.820	N/A	N/A	N/A	N/A	N/A
PCP 2	55.730	N/A	N/A	N/A	N/A	N/A
PCP 2	60.000	2 of 2	54.980	10.590	19.260	91.640
PCP 2	101.780	N/A	N/A	N/A	N/A	N/A
PCP 2	190.360	N/A	N/A	N/A	N/A	N/A
Pregabalin 1	1.500	N/A	N/A	N/A	N/A	N/A
Pregabalin 1	2.430	N/A	N/A	N/A	N/A	N/A
Pregabalin 1	3.000	N/A	N/A	N/A	N/A	N/A
Pregabalin 1	4.670	N/A	N/A	N/A	N/A	N/A
Pregabalin 1	6.000	N/A	N/A	N/A	N/A	N/A
Pregabalin 1	9.760	N/A	N/A	N/A	N/A	N/A
Pregabalin 1	11.280	N/A	N/A	N/A	N/A	N/A
Pregabalin 1	12.200	N/A	N/A	N/A	N/A	N/A
Pregabalin 1	15.000	2 of 2	13.700	0.660	4.800	91.320
Pregabalin 1	22.360	N/A	N/A	N/A	N/A	N/A
Pregabalin 1	24.280	N/A	N/A	N/A	N/A	N/A
Pregabalin 1	30.000	2 of 2	32.670	0.110	0.350	108.910
Pregabalin 1	45.460	N/A	N/A	N/A	N/A	N/A
Pregabalin 1	47.820	N/A	N/A	N/A	N/A	N/A
Pregabalin 1	55.730	N/A	N/A	N/A	N/A	N/A
Pregabalin 1	60.000	2 of 2	60.770	1.630	2.680	101.280
Pregabalin 1	101.780	N/A	N/A	N/A	N/A	N/A
Pregabalin 1	190.360	N/A	N/A	N/A	N/A	N/A
Pregabalin 2	1.500	N/A	N/A	N/A	N/A	N/A
Pregabalin 2	2.430	N/A	N/A	N/A	N/A	N/A
Pregabalin 2	3.000	N/A	N/A	N/A	N/A	N/A
Pregabalin 2	4.670	N/A	N/A	N/A	N/A	N/A
Pregabalin 2	6.000	N/A	N/A	N/A	N/A	N/A
Pregabalin 2	9.760	N/A	N/A	N/A	N/A	N/A
Pregabalin 2	11.280	N/A	N/A	N/A	N/A	N/A
Pregabalin 2	12.200	N/A	N/A	N/A	N/A	N/A
Pregabalin 2	15.000	2 of 2	13.740	0.480	3.480	91.620
Pregabalin 2	22.360	N/A	N/A	N/A	N/A	N/A
Pregabalin 2	24.280	N/A	N/A	N/A	N/A	N/A
Pregabalin 2	30.000	2 of 2	31.830	4.680	14.710	106.100
Pregabalin 2	45.460	N/A	N/A	N/A	N/A	N/A
Pregabalin 2	47.820	N/A	N/A	N/A	N/A	N/A
Pregabalin 2	55.730	N/A	N/A	N/A	N/A	N/A
Pregabalin 2	60.000	2 of 2	58.260	0.700	1.200	97.100
Pregabalin 2	101.780	N/A	N/A	N/A	N/A	N/A
Pregabalin 2	190.360	N/A	N/A	N/A	N/A	N/A
Tapentadol 1	1.500	N/A	N/A	N/A	N/A	N/A
Tapentadol 1	2.430	N/A	N/A	N/A	N/A	N/A
Tapentadol 1	3.000	N/A	N/A	N/A	N/A	N/A
Tapentadol 1	4.670	N/A	N/A	N/A	N/A	N/A
Tapentadol 1	6.000	N/A	N/A	N/A	N/A	N/A
Tapentadol 1	9.760	N/A	N/A	N/A	N/A	N/A

Analyte Name	Expected Concentration	Number of Values	Mean	Standard Deviation	% CV	% Accuracy
Tapentadol 1	11.280	N/A	N/A	N/A	N/A	N/A
Tapentadol 1	12.200	N/A	N/A	N/A	N/A	N/A
Tapentadol 1	15.000	2 of 2	14.070	1.320	9.410	93.810
Tapentadol 1	22.360	N/A	N/A	N/A	N/A	N/A
Tapentadol 1	24.280	N/A	N/A	N/A	N/A	N/A
Tapentadol 1	30.000	2 of 2	31.910	6.290	19.700	106.370
Tapentadol 1	45.460	N/A	N/A	N/A	N/A	N/A
Tapentadol 1	47.820	N/A	N/A	N/A	N/A	N/A
Tapentadol 1	55.730	N/A	N/A	N/A	N/A	N/A
Tapentadol 1	60.000	2 of 2	60.750	2.340	3.850	101.240
Tapentadol 1	101.780	N/A	N/A	N/A	N/A	N/A
Tapentadol 1	190.360	N/A	N/A	N/A	N/A	N/A
Tapentadol 2	1.500	N/A	N/A	N/A	N/A	N/A
Tapentadol 2	2.430	N/A	N/A	N/A	N/A	N/A
Tapentadol 2	3.000	N/A	N/A	N/A	N/A	N/A
Tapentadol 2	4.670	N/A	N/A	N/A	N/A	N/A
Tapentadol 2	6.000	N/A	N/A	N/A	N/A	N/A
Tapentadol 2	9.760	N/A	N/A	N/A	N/A	N/A
Tapentadol 2	11.280	N/A	N/A	N/A	N/A	N/A
Tapentadol 2	12.200	N/A	N/A	N/A	N/A	N/A
Tapentadol 2	15.000	2 of 2	14.580	0.540	3.690	97.170
Tapentadol 2	22.360	N/A	N/A	N/A	N/A	N/A
Tapentadol 2	24.280	N/A	N/A	N/A	N/A	N/A
Tapentadol 2	30.000	2 of 2	32.070	3.240	10.110	106.890
Tapentadol 2	45.460	N/A	N/A	N/A	N/A	N/A
Tapentadol 2	47.820	N/A	N/A	N/A	N/A	N/A
Tapentadol 2	55.730	N/A	N/A	N/A	N/A	N/A
Tapentadol 2	60.000	2 of 2	62.030	4.480	7.220	103.380
Tapentadol 2	101.780	N/A	N/A	N/A	N/A	N/A
Tapentadol 2	190.360	N/A	N/A	N/A	N/A	N/A
Tramadol 1	1.500	N/A	N/A	N/A	N/A	N/A
Tramadol 1	2.430	N/A	N/A	N/A	N/A	N/A
Tramadol 1	3.000	N/A	N/A	N/A	N/A	N/A
Tramadol 1	4.670	N/A	N/A	N/A	N/A	N/A
Tramadol 1	6.000	N/A	N/A	N/A	N/A	N/A
Tramadol 1	9.760	N/A	N/A	N/A	N/A	N/A
Tramadol 1	11.280	N/A	N/A	N/A	N/A	N/A
Tramadol 1	12.200	N/A	N/A	N/A	N/A	N/A
Tramadol 1	15.000	N/A	N/A	N/A	N/A	N/A
Tramadol 1	22.360	N/A	N/A	N/A	N/A	N/A
Tramadol 1	24.280	N/A	N/A	N/A	N/A	N/A
Tramadol 1	30.000	N/A	N/A	N/A	N/A	N/A
Tramadol 1	45.460	N/A	N/A	N/A	N/A	N/A
Tramadol 1	47.820	N/A	N/A	N/A	N/A	N/A
Tramadol 1	55.730	2 of 2	49.520	0.780	1.570	88.860
Tramadol 1	60.000	N/A	N/A	N/A	N/A	N/A
Tramadol 1	101.780	2 of 2	107.750	13.030	12.090	105.870
Tramadol 1	190.360	2 of 2	192.120	3.230	1.680	100.930
Tramadol 2	1.500	N/A	N/A	N/A	N/A	N/A
Tramadol 2	2.430	N/A	N/A	N/A	N/A	N/A
Tramadol 2	3.000	N/A	N/A	N/A	N/A	N/A

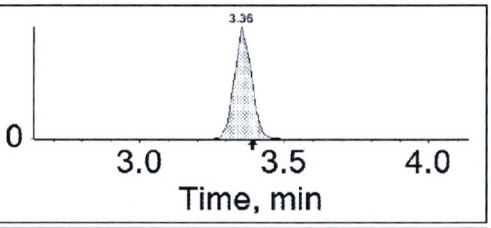
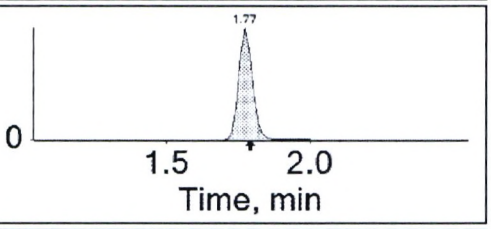
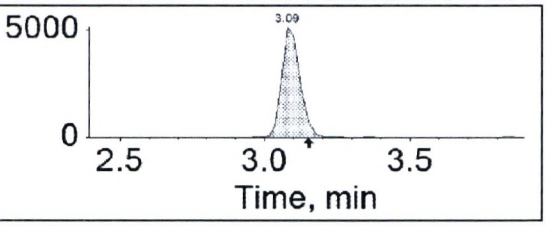
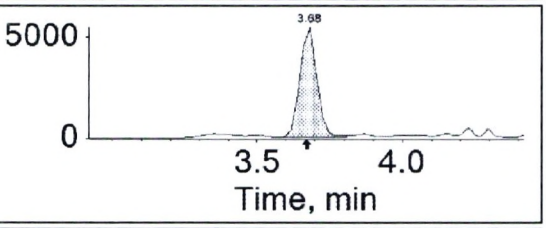
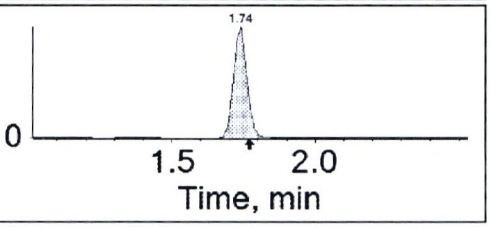
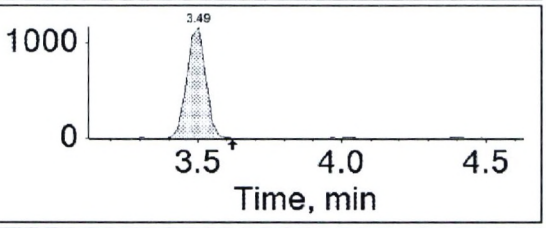
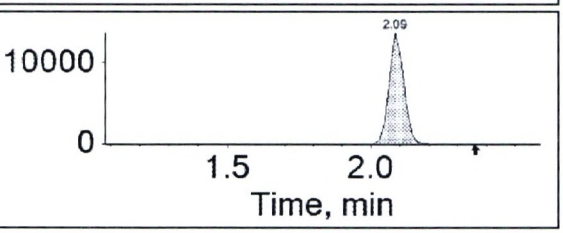
Analyte Name	Expected Concentration	Number of Values	Mean	Standard Deviation	% CV	% Accuracy
Tramadol 2	4.670	N/A	N/A	N/A	N/A	N/A
Tramadol 2	6.000	N/A	N/A	N/A	N/A	N/A
Tramadol 2	9.760	N/A	N/A	N/A	N/A	N/A
Tramadol 2	11.280	N/A	N/A	N/A	N/A	N/A
Tramadol 2	12.200	N/A	N/A	N/A	N/A	N/A
Tramadol 2	15.000	N/A	N/A	N/A	N/A	N/A
Tramadol 2	22.360	N/A	N/A	N/A	N/A	N/A
Tramadol 2	24.280	N/A	N/A	N/A	N/A	N/A
Tramadol 2	30.000	N/A	N/A	N/A	N/A	N/A
Tramadol 2	45.460	N/A	N/A	N/A	N/A	N/A
Tramadol 2	47.820	N/A	N/A	N/A	N/A	N/A
Tramadol 2	55.730	2 of 2	46.610	1.540	3.300	83.640
Tramadol 2	60.000	N/A	N/A	N/A	N/A	N/A
Tramadol 2	101.780	2 of 2	103.040	13.720	13.310	101.240
Tramadol 2	190.360	2 of 2	199.260	24.460	12.270	104.680

Blanks

Sample Name	13151083-212	Injection Vial	62
Data File	BA20210115175.wiff	Injection Volume	20.00
Acquisition Date	1/16/2021 12:06:43 PM	Algorithm Used	MQ4
Acquisition Method	Oral Fluid Specialty 2019.dam	Sample Type	Unknown
Instrument Name	4000 Q TRAP	Result Table	BA20210115175_YK
Sample ID		Dilution Factor	1.00
Sample Comment		Weight to Volume	N/A

Internal Standard	Area (cps)	RT (min)	Target conc. ()	Calc. Conc. ()
Fentanyl-d5.IS	1.404e5	3.36	1.00	-
Gabapentin-d10.IS	2.595e5	1.77	1.00	-
Meperidine-d4.IS	2.275e4	3.09	1.00	-
Methadone-d3.IS	2.170e4	3.68	1.00	-
Pregabalin-d6.IS	2.998e5	1.74	1.00	-
Buprenorphine-d5.IS	5.312e3	3.49	1.00	-
O-desmethyltramadol-d6.IS	4.890e4	2.09	1.00	-
PCP.IS	3.390e3	3.29	1.00	-

Target Analyte	Area (cps)	RT (min)	Target conc. ()	Calc. Conc. ()
Buprenorphine 1	N/A	N/A	N/A	N/A
Buprenorphine 2	N/A	N/A	N/A	N/A
EDDP 1	N/A	N/A	N/A	N/A
EDDP 2	N/A	N/A	N/A	N/A
Fentanyl 1	N/A	N/A	N/A	N/A
Fentanyl 2	N/A	N/A	N/A	N/A
Gabapentin 1	N/A	N/A	N/A	N/A
Gabapentin 2	N/A	N/A	N/A	N/A
Ketamine 1	N/A	N/A	N/A	N/A
Ketamine 2	N/A	N/A	N/A	N/A
Meperidine 1	N/A	N/A	N/A	N/A
Meperidine 2	N/A	N/A	N/A	N/A
Methadone 1	N/A	N/A	N/A	N/A
Methadone 2	N/A	N/A	N/A	N/A
Naloxone 1	N/A	N/A	N/A	N/A
Naloxone 2	N/A	N/A	N/A	N/A
Naltrexone 2	N/A	N/A	N/A	N/A
Naltrexone 1	N/A	N/A	N/A	N/A
Norbuprenorphine 1	N/A	N/A	N/A	N/A
Norbuprenorphine 2	N/A	N/A	N/A	N/A
Norfentanyl 1	N/A	N/A	N/A	N/A
Norfentanyl 2	N/A	N/A	N/A	N/A
Normeperidine 1	N/A	N/A	N/A	N/A
Normeperidine 2	N/A	N/A	N/A	N/A
PCP 1	N/A	N/A	N/A	N/A
PCP 2	N/A	N/A	N/A	N/A
Pregabalin 1	N/A	N/A	N/A	N/A
Pregabalin 2	N/A	N/A	N/A	N/A
Tapentadol 1	N/A	N/A	N/A	N/A
Tapentadol 2	N/A	N/A	N/A	N/A
Tramadol 1	N/A	N/A	N/A	N/A
Tramadol 2	N/A	N/A	N/A	N/A

Fentanyl-d5.IS (Internal Standard) RT (Exp. RT): 3.36(3.39) min Concnetration: 1.00	
Gabapentin-d10.IS (Internal Standard) RT (Exp. RT): 1.77(1.79) min Concnetration: 1.00	
Meperidine-d4.IS (Internal Standard) RT (Exp. RT): 3.09(3.15) min Concnetration: 1.00	
Methadone-d3.IS (Internal Standard) RT (Exp. RT): 3.68(3.67) min Concnetration: 1.00	
Pregabalin-d6.IS (Internal Standard) RT (Exp. RT): 1.74(1.77) min Concnetration: 1.00	
Buprenorphine-d5.IS (Internal Standard) RT (Exp. RT): 3.49(3.62) min Concnetration: 1.00	
O-desmethyltramadol-d6.IS (Internal Standard) RT (Exp. RT): 2.09(2.36) min Concnetration: 1.00	

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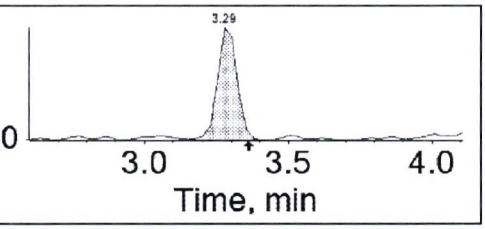
PCP.IS (Internal Standard) RT (Exp. RT): 3.29(3.36) min Concnetration: 1.00	

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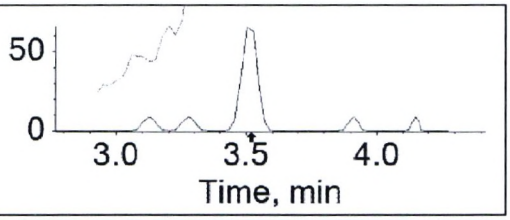
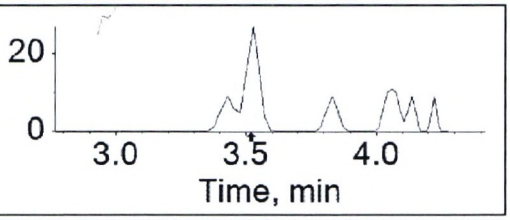
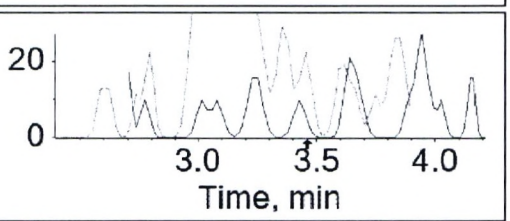
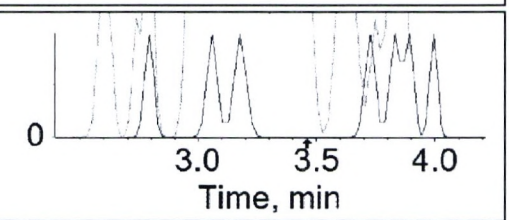
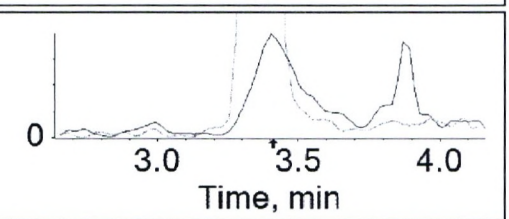
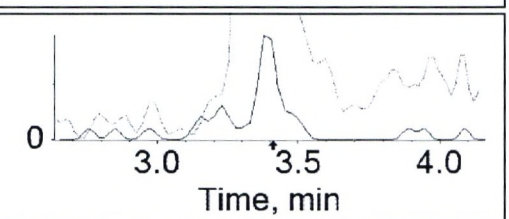
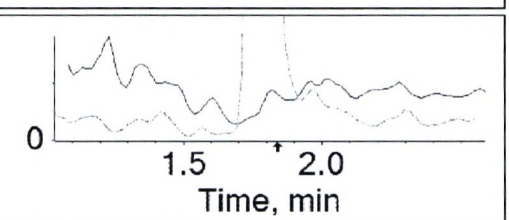
Buprenorphine 1 (468.3 / 396.2) RT (Exp. RT): N/A (3.52) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Buprenorphine 2 (468.3 / 414.3) RT (Exp. RT): N/A (3.52) min Calculated conc: N/A ng/ml Area Ratio: N/A	
EDDP 1 (278.2 / 234.2) RT (Exp. RT): N/A (3.46) min Calculated conc: N/A ng/ml Area Ratio: N/A	
EDDP 2 (278.2 / 186.2) RT (Exp. RT): N/A (3.46) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Fentanyl 1 (337.3 / 105.1) RT (Exp. RT): N/A (3.41) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Fentanyl 2 (337.3 / 188.2) RT (Exp. RT): N/A (3.41) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Gabapentin 1 (172.1 / 154.1) RT (Exp. RT): N/A (1.84) min Calculated conc: N/A ng/ml Area Ratio: N/A	

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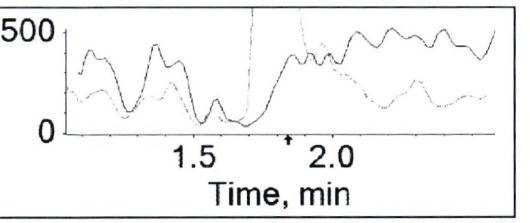
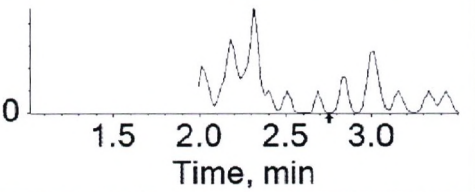
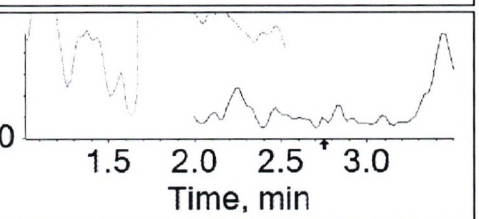
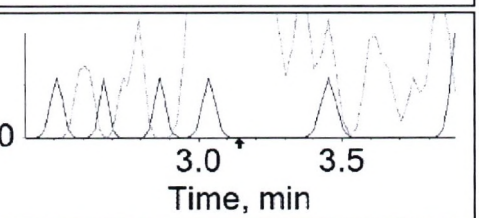
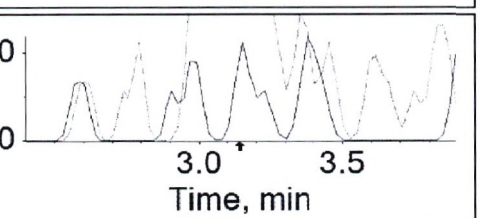
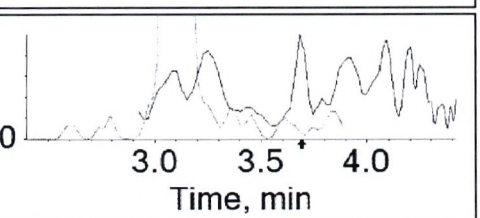
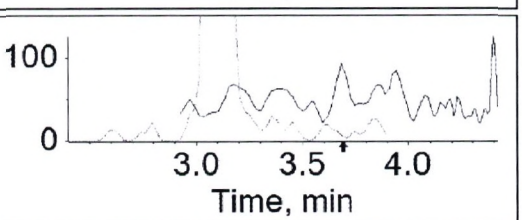
Gabapentin 2 (172.1 / 95.0) RT (Exp. RT): N/A (1.84) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Ketamine 1 (238.1 / 125.0) RT (Exp. RT): N/A (2.75) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Ketamine 2 (238.1 / 179.0) RT (Exp. RT): N/A (2.75) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Meperidine 1 (248.2 / 220.2) RT (Exp. RT): N/A (3.14) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Meperidine 2 (248.2 / 174.2) RT (Exp. RT): N/A (3.14) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Methadone 1 (310.0 / 265.0) RT (Exp. RT): N/A (3.69) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Methadone 2 (310.0 / 105.0) RT (Exp. RT): N/A (3.69) min Calculated conc: N/A ng/ml Area Ratio: N/A	

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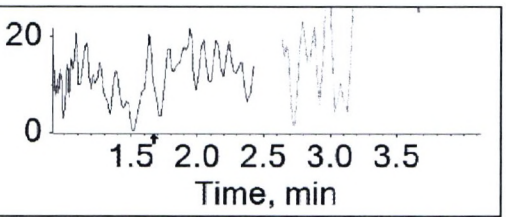
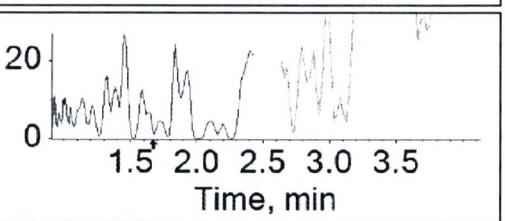
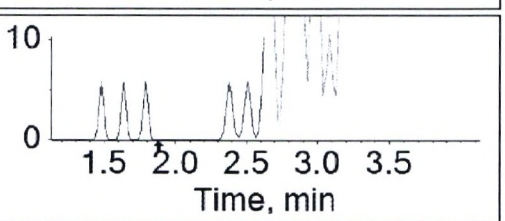
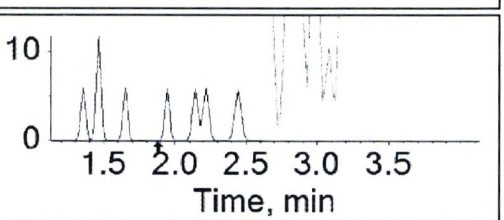
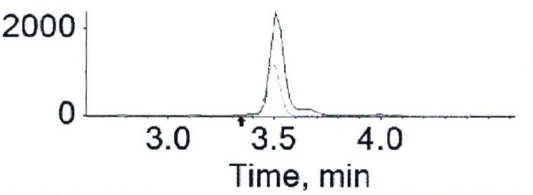
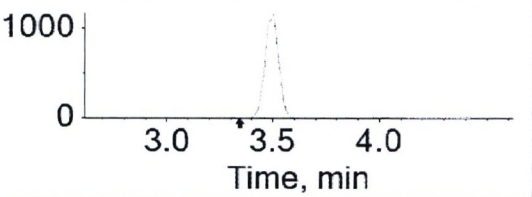
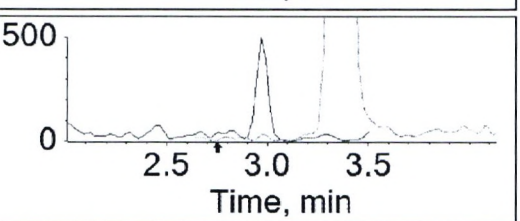
Naloxone 1 (328.2 / 212.0) RT (Exp. RT): N/A (1.67) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Naloxone 2 (328.2 / 253.0) RT (Exp. RT): N/A (1.67) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Naltrexone 2 (342.2 / 267.1) RT (Exp. RT): N/A (1.88) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Naltrexone 1 (342.2 / 212.1) RT (Exp. RT): N/A (1.88) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Norbuprenorphine 1 (414.3 / 101.1) RT (Exp. RT): N/A (3.34) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Norbuprenorphine 2 (414.3 / 165.2) RT (Exp. RT): N/A (3.34) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Norfentanyl 1 (233.2 / 84.1) RT (Exp. RT): N/A (2.75) min Calculated conc: N/A ng/ml Area Ratio: N/A	

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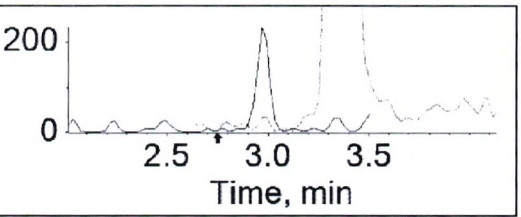
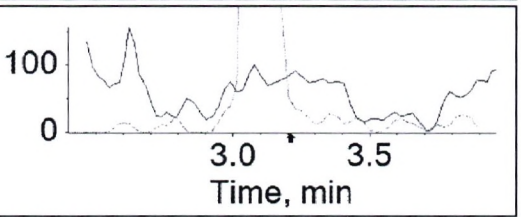
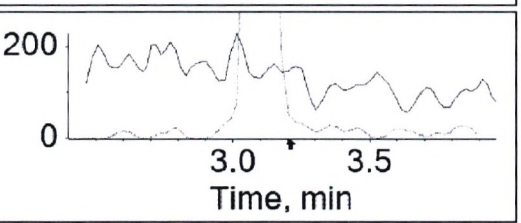
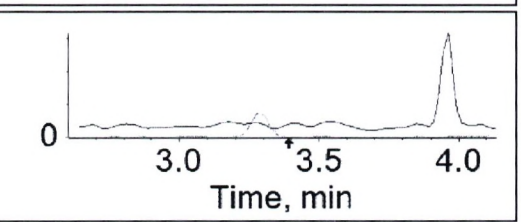
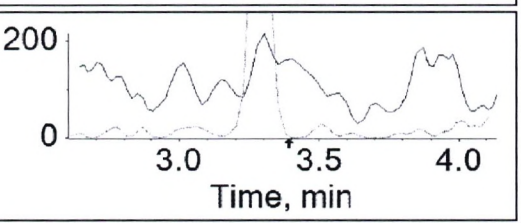
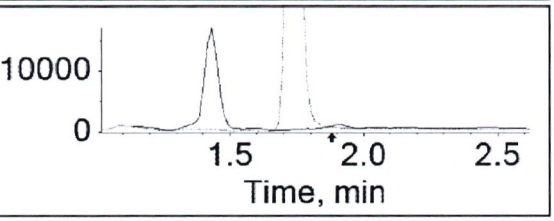
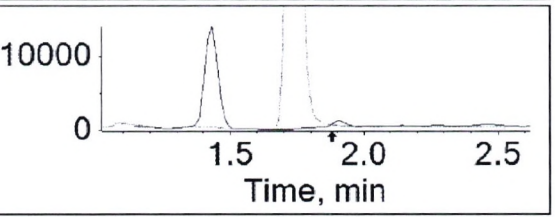
Norfentanyl 2 (233.2 / 150.1) RT (Exp. RT): N/A (2.75) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Normeperidine 1 (234.1 / 160.1) RT (Exp. RT): N/A (3.21) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Normeperidine 2 (234.1 / 188.1) RT (Exp. RT): N/A (3.21) min Calculated conc: N/A ng/ml Area Ratio: N/A	
PCP 1 (244.3 / 91.1) RT (Exp. RT): N/A (3.39) min Calculated conc: N/A ng/ml Area Ratio: N/A	
PCP 2 (244.3 / 159.2) RT (Exp. RT): N/A (3.39) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Pregabalin 1 (160.1 / 142.1) RT (Exp. RT): N/A (1.88) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Pregabalin 2 (160.1 / 55.0) RT (Exp. RT): N/A (1.88) min Calculated conc: N/A ng/ml Area Ratio: N/A	

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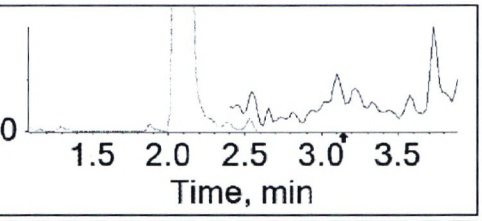
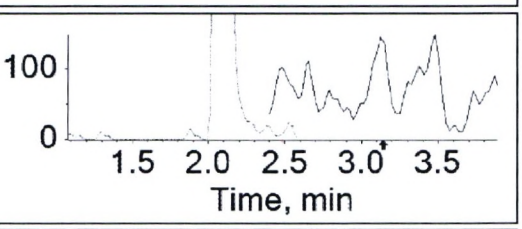
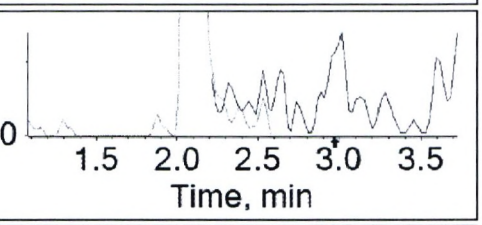
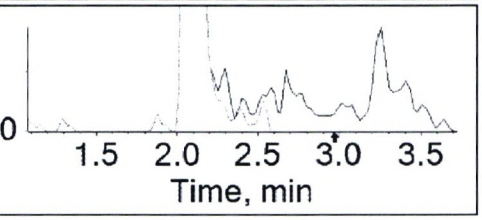
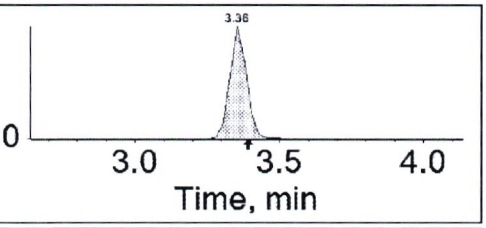
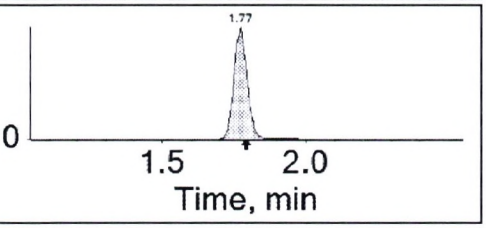
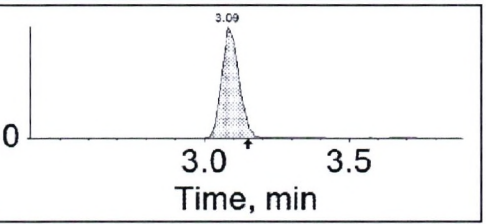
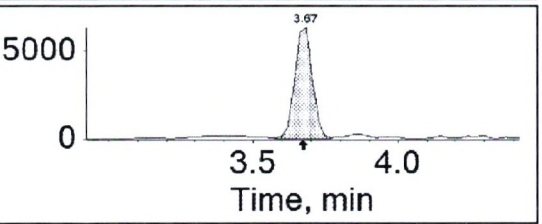
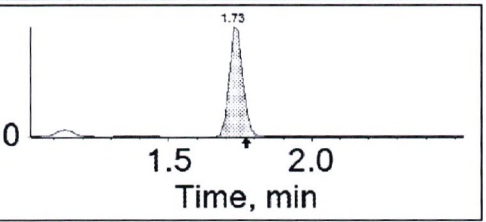
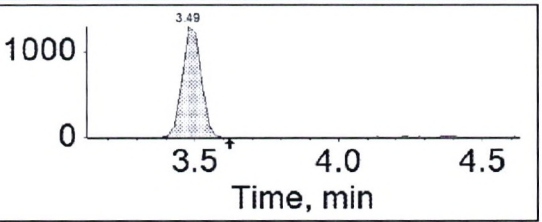
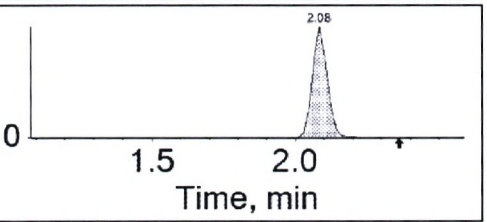
Tapentadol 1 (222.2 / 107.1) RT (Exp. RT): N/A (3.14) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Tapentadol 2 (222.2 / 77.0) RT (Exp. RT): N/A (3.14) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Tramadol 1 (264.2 / 58.1) RT (Exp. RT): N/A (2.97) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Tramadol 2 (264.2 / 42.1) RT (Exp. RT): N/A (2.97) min Calculated conc: N/A ng/ml Area Ratio: N/A	

Sample Name	13180793-218	**Injection Vial**	63
Data File	BA20210115175.wiff	**Injection Volume**	20.00
Acquisition Date	1/16/2021 12:15:25 PM	**Algorithm Used**	MQ4
Acquisition Method	Oral Fluid Specialty 2019.dam	**Sample Type**	Unknown
Instrument Name	4000 Q TRAP	**Result Table**	BA20210115175_YK
Sample ID		**Dilution Factor**	1.00
Sample Comment		**Weight to Volume**	N/A

Internal Standard	Area (cps)	RT (min)	Target conc. ()	Calc. Conc. ()
Fentanyl-d5.IS	1.454e5	3.36	1.00	-
Gabapentin-d10.IS	2.332e5	1.77	1.00	-
Meperidine-d4.IS	1.880e4	3.09	1.00	-
Methadone-d3.IS	2.660e4	3.67	1.00	-
Pregabalin-d6.IS	2.732e5	1.73	1.00	-
Buprenorphine-d5.IS	5.904e3	3.49	1.00	-
O-desmethyltramadol-d6.IS	3.563e4	2.08	1.00	-
PCP.IS	2.975e3	3.28	1.00	-

Target Analyte	Area (cps)	RT (min)	Target conc. ()	Calc. Conc. ()
Buprenorphine 1	N/A	N/A	N/A	N/A
Buprenorphine 2	N/A	N/A	N/A	N/A
EDDP 1	N/A	N/A	N/A	N/A
EDDP 2	N/A	N/A	N/A	N/A
Fentanyl 1	N/A	N/A	N/A	N/A
Fentanyl 2	N/A	N/A	N/A	N/A
Gabapentin 1	N/A	N/A	N/A	N/A
Gabapentin 2	N/A	N/A	N/A	N/A
Ketamine 1	N/A	N/A	N/A	N/A
Ketamine 2	N/A	N/A	N/A	N/A
Meperidine 1	N/A	N/A	N/A	N/A
Meperidine 2	N/A	N/A	N/A	N/A
Methadone 1	N/A	N/A	N/A	N/A
Methadone 2	N/A	N/A	N/A	N/A
Naloxone 1	N/A	N/A	N/A	N/A
Naloxone 2	N/A	N/A	N/A	N/A
Naltrexone 2	N/A	N/A	N/A	N/A
Naltrexone 1	N/A	N/A	N/A	N/A
Norbuprenorphine 1	N/A	N/A	N/A	N/A
Norbuprenorphine 2	N/A	N/A	N/A	N/A
Norfentanyl 1	N/A	N/A	N/A	N/A
Norfentanyl 2	N/A	N/A	N/A	N/A
Normeperidine 1	N/A	N/A	N/A	N/A
Normeperidine 2	N/A	N/A	N/A	N/A
PCP 1	N/A	N/A	N/A	N/A
PCP 2	N/A	N/A	N/A	N/A
Pregabalin 1	N/A	N/A	N/A	N/A
Pregabalin 2	N/A	N/A	N/A	N/A
Tapentadol 1	N/A	N/A	N/A	N/A
Tapentadol 2	N/A	N/A	N/A	N/A
Tramadol 1	N/A	N/A	N/A	N/A
Tramadol 2	N/A	N/A	N/A	N/A

Fentanyl-d5.IS (Internal Standard) RT (Exp. RT): 3.36(3.39) min Concnetration: 1.00	
Gabapentin-d10.IS (Internal Standard) RT (Exp. RT): 1.77(1.79) min Concnetration: 1.00	
Meperidine-d4.IS (Internal Standard) RT (Exp. RT): 3.09(3.15) min Concnetration: 1.00	
Methadone-d3.IS (Internal Standard) RT (Exp. RT): 3.67(3.67) min Concnetration: 1.00	
Pregabalin-d6.IS (Internal Standard) RT (Exp. RT): 1.73(1.77) min Concnetration: 1.00	
Buprenorphine-d5.IS (Internal Standard) RT (Exp. RT): 3.49(3.62) min Concnetration: 1.00	
O-desmethyltramadol-d6.IS (Internal Standard) RT (Exp. RT): 2.08(2.36) min Concnetration: 1.00	

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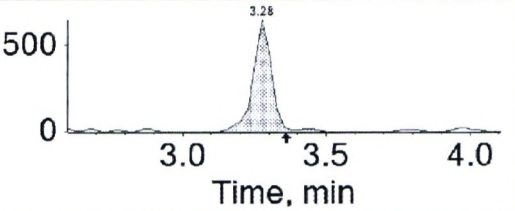
PCP.IS (Internal Standard) RT (Exp. RT): 3.28(3.36) min Concnetration: 1.00	

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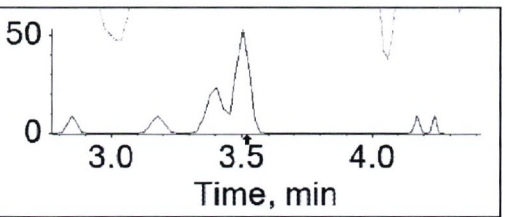
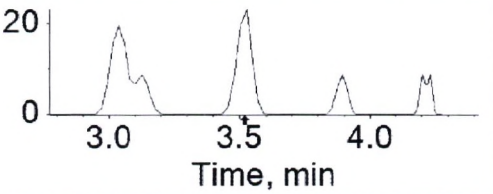
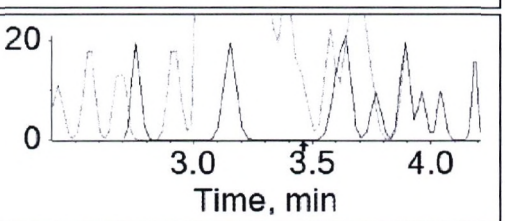
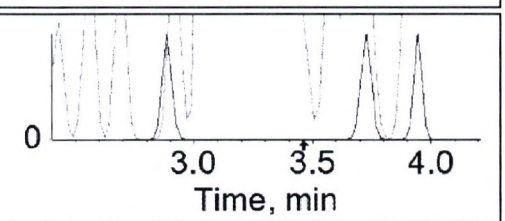
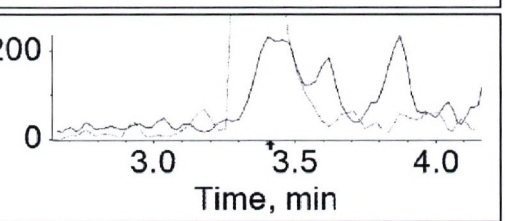
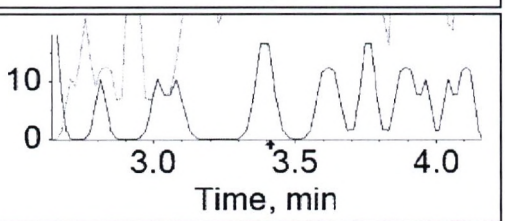
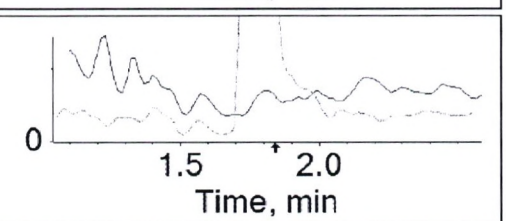
Buprenorphine 1 (468.3 / 396.2) RT (Exp. RT): N/A (3.52) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Buprenorphine 2 (468.3 / 414.3) RT (Exp. RT): N/A (3.52) min Calculated conc: N/A ng/ml Area Ratio: N/A	
EDDP 1 (278.2 / 234.2) RT (Exp. RT): N/A (3.46) min Calculated conc: N/A ng/ml Area Ratio: N/A	
EDDP 2 (278.2 / 186.2) RT (Exp. RT): N/A (3.46) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Fentanyl 1 (337.3 / 105.1) RT (Exp. RT): N/A (3.41) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Fentanyl 2 (337.3 / 188.2) RT (Exp. RT): N/A (3.41) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Gabapentin 1 (172.1 / 154.1) RT (Exp. RT): N/A (1.84) min Calculated conc: N/A ng/ml Area Ratio: N/A	

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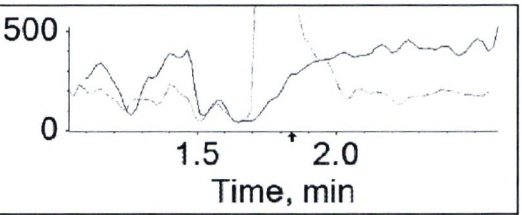
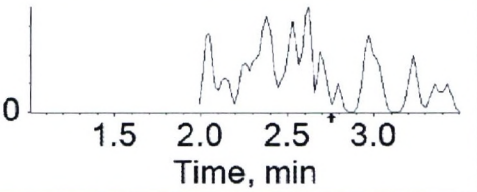
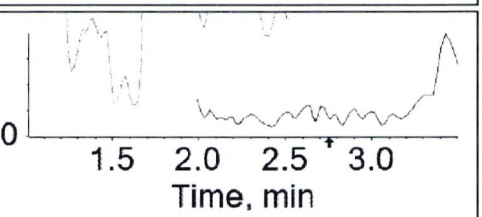
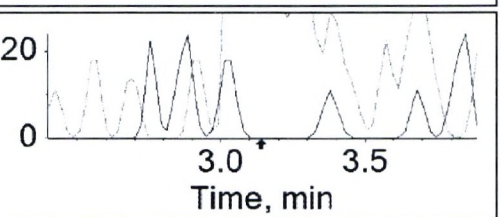
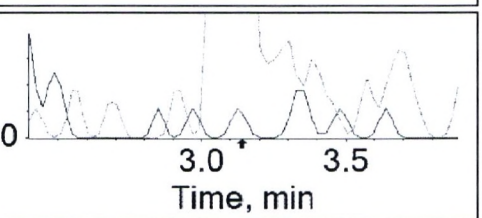
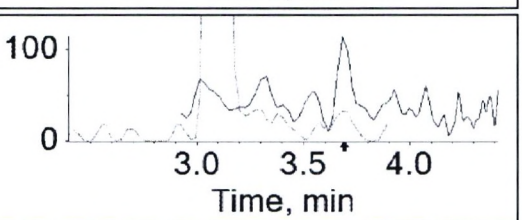
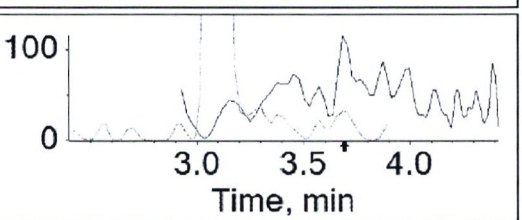
Gabapentin 2 (172.1 / 95.0) RT (Exp. RT): N/A (1.84) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Ketamine 1 (238.1 / 125.0) RT (Exp. RT): N/A (2.75) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Ketamine 2 (238.1 / 179.0) RT (Exp. RT): N/A (2.75) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Meperidine 1 (248.2 / 220.2) RT (Exp. RT): N/A (3.14) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Meperidine 2 (248.2 / 174.2) RT (Exp. RT): N/A (3.14) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Methadone 1 (310.0 / 265.0) RT (Exp. RT): N/A (3.69) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Methadone 2 (310.0 / 105.0) RT (Exp. RT): N/A (3.69) min Calculated conc: N/A ng/ml Area Ratio: N/A	

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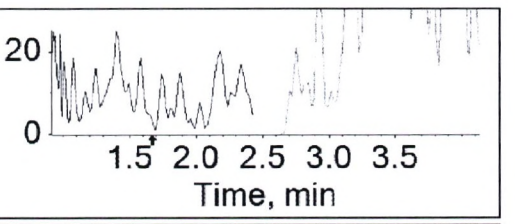
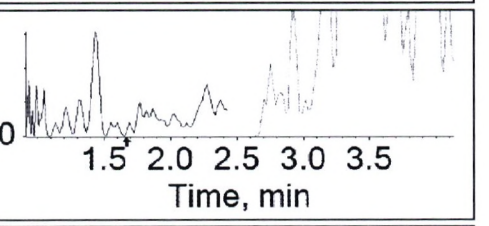
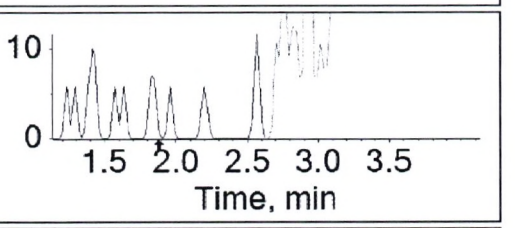
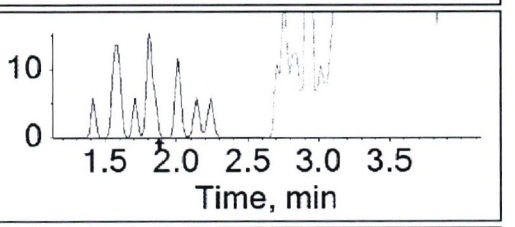
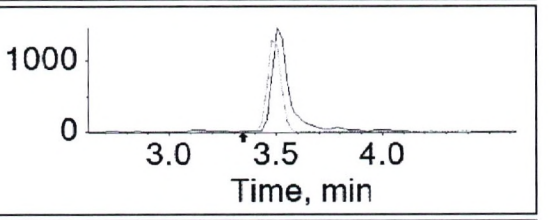
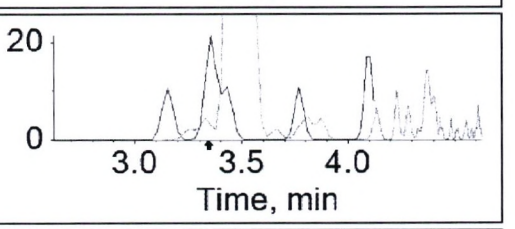
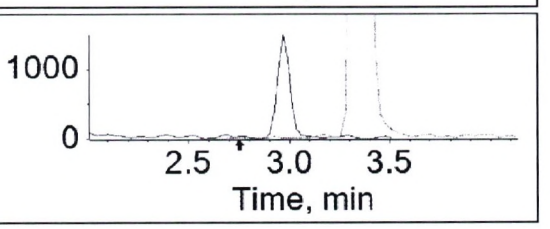
Naloxone 1 (328.2 / 212.0) RT (Exp. RT): N/A (1.67) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Naloxone 2 (328.2 / 253.0) RT (Exp. RT): N/A (1.67) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Naltrexone 2 (342.2 / 267.1) RT (Exp. RT): N/A (1.88) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Naltrexone 1 (342.2 / 212.1) RT (Exp. RT): N/A (1.88) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Norbuprenorphine 1 (414.3 / 101.1) RT (Exp. RT): N/A (3.34) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Norbuprenorphine 2 (414.3 / 165.2) RT (Exp. RT): N/A (3.34) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Norfentanyl 1 (233.2 / 84.1) RT (Exp. RT): N/A (2.75) min Calculated conc: N/A ng/ml Area Ratio: N/A	

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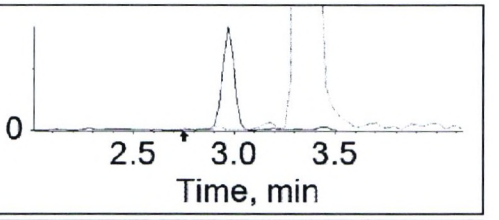
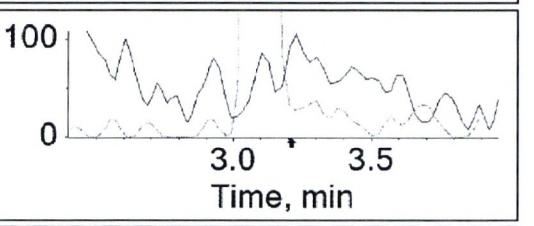
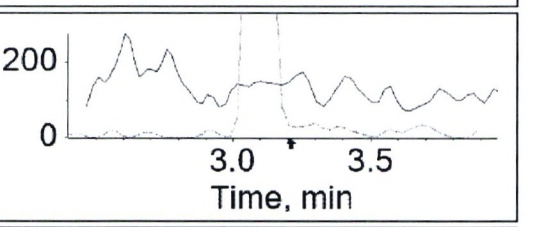
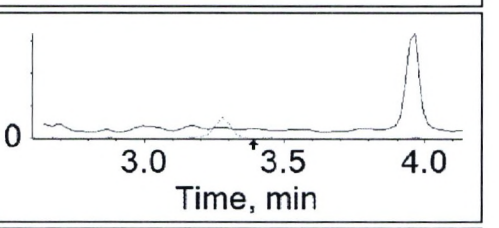
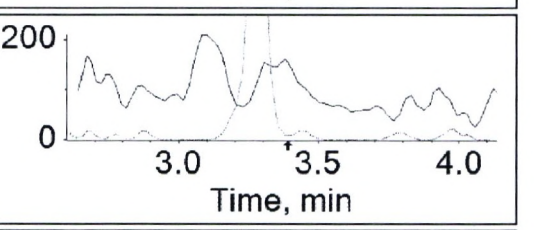
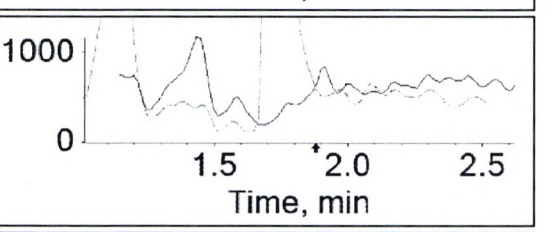
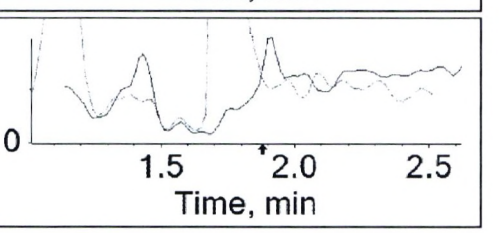
Norfentanyl 2 (233.2 / 150.1) RT (Exp. RT): N/A (2.75) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Normeperidine 1 (234.1 / 160.1) RT (Exp. RT): N/A (3.21) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Normeperidine 2 (234.1 / 188.1) RT (Exp. RT): N/A (3.21) min Calculated conc: N/A ng/ml Area Ratio: N/A	
PCP 1 (244.3 / 91.1) RT (Exp. RT): N/A (3.39) min Calculated conc: N/A ng/ml Area Ratio: N/A	
PCP 2 (244.3 / 159.2) RT (Exp. RT): N/A (3.39) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Pregabalin 1 (160.1 / 142.1) RT (Exp. RT): N/A (1.88) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Pregabalin 2 (160.1 / 55.0) RT (Exp. RT): N/A (1.88) min Calculated conc: N/A ng/ml Area Ratio: N/A	

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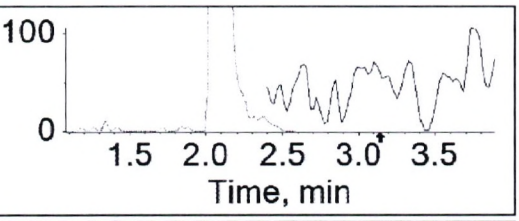
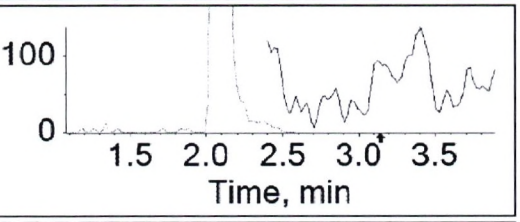
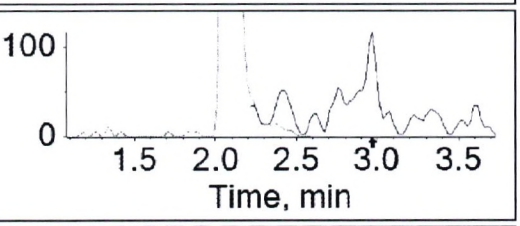
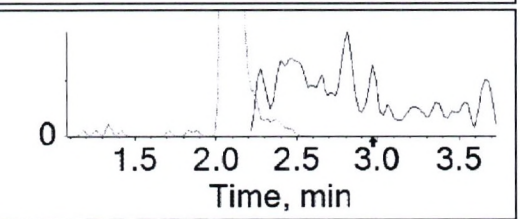
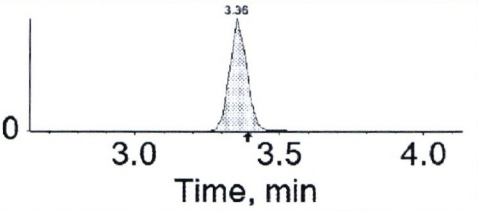
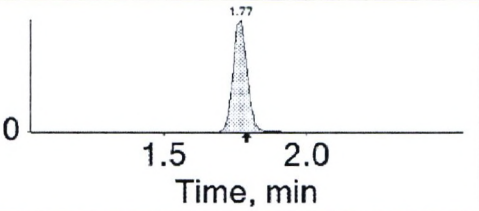
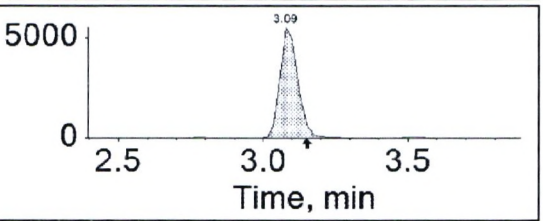
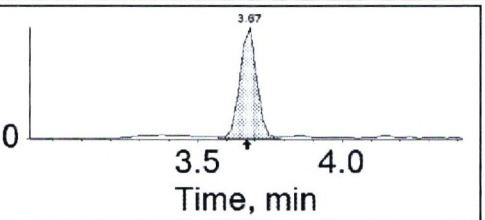
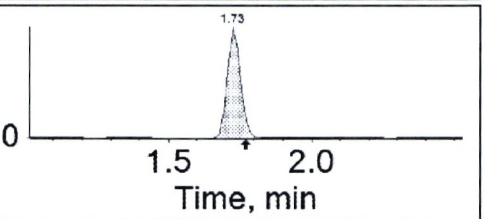
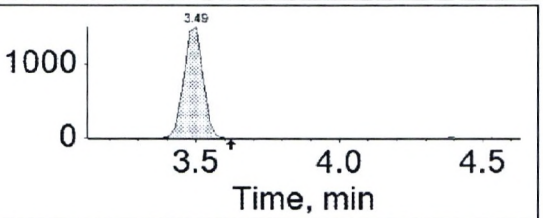
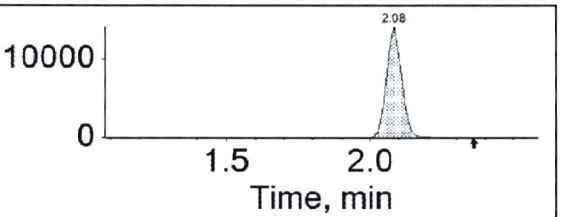
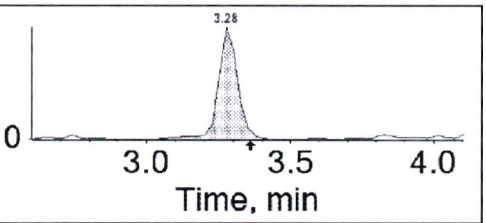
Tapentadol 1 (222.2 / 107.1) RT (Exp. RT): N/A (3.14) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Tapentadol 2 (222.2 / 77.0) RT (Exp. RT): N/A (3.14) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Tramadol 1 (264.2 / 58.1) RT (Exp. RT): N/A (2.97) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Tramadol 2 (264.2 / 42.1) RT (Exp. RT): N/A (2.97) min Calculated conc: N/A ng/ml Area Ratio: N/A	

Sample Name	13167535-213	**Injection Vial**	64
Data File	BA20210115175.wiff	**Injection Volume**	20.00
Acquisition Date	1/16/2021 12:24:07 PM	**Algorithm Used**	MQ4
Acquisition Method	Oral Fluid Specialty 2019.dam	**Sample Type**	Unknown
Instrument Name	4000 Q TRAP	**Result Table**	BA20210115175_YK
Sample ID		**Dilution Factor**	1.00
Sample Comment		**Weight to Volume**	N/A

Internal Standard	Area (cps)	RT (min)	Target conc. ()	Calc. Conc. ()
Fentanyl-d5.IS	1.515e5	3.36	1.00	-
Gabapentin-d10.IS	2.590e5	1.77	1.00	-
Meperidine-d4.IS	2.358e4	3.09	1.00	-
Methadone-d3.IS	2.772e4	3.67	1.00	-
Pregabalin-d6.IS	2.953e5	1.73	1.00	-
Buprenorphine-d5.IS	7.011e3	3.49	1.00	-
O-desmethyltramadol-d6.IS	5.196e4	2.08	1.00	-
PCP.IS	3.855e3	3.28	1.00	-

Target Analyte	Area (cps)	RT (min)	Target conc. ()	Calc. Conc. ()
Buprenorphine 1	N/A	N/A	N/A	N/A
Buprenorphine 2	N/A	N/A	N/A	N/A
EDDP 1	N/A	N/A	N/A	N/A
EDDP 2	N/A	N/A	N/A	N/A
Fentanyl 1	1.989e+04	3.38	N/A	1.89
Fentanyl 2	2.250e+04	3.38	N/A	2.90
Gabapentin 1	N/A	N/A	N/A	N/A
Gabapentin 2	N/A	N/A	N/A	N/A
Ketamine 1	N/A	N/A	N/A	N/A
Ketamine 2	N/A	N/A	N/A	N/A
Meperidine 1	N/A	N/A	N/A	N/A
Meperidine 2	N/A	N/A	N/A	N/A
Methadone 1	N/A	N/A	N/A	N/A
Methadone 2	N/A	N/A	N/A	N/A
Naloxone 1	N/A	N/A	N/A	N/A
Naloxone 2	N/A	N/A	N/A	N/A
Naltrexone 2	N/A	N/A	N/A	N/A
Naltrexone 1	N/A	N/A	N/A	N/A
Norbuprenorphine 1	N/A	N/A	N/A	N/A
Norbuprenorphine 2	N/A	N/A	N/A	N/A
Norfentanyl 1	N/A	N/A	N/A	N/A
Norfentanyl 2	N/A	N/A	N/A	N/A
Normeperidine 1	N/A	N/A	N/A	N/A
Normeperidine 2	N/A	N/A	N/A	N/A
PCP 1	N/A	N/A	N/A	N/A
PCP 2	N/A	N/A	N/A	N/A
Pregabalin 1	N/A	N/A	N/A	N/A
Pregabalin 2	N/A	N/A	N/A	N/A
Tapentadol 1	N/A	N/A	N/A	N/A
Tapentadol 2	N/A	N/A	N/A	N/A
Tramadol 1	N/A	N/A	N/A	N/A
Tramadol 2	N/A	N/A	N/A	N/A

Fentanyl-d5.IS (Internal Standard) RT (Exp. RT): 3.36(3.39) min Concnetration: 1.00	
Gabapentin-d10.IS (Internal Standard) RT (Exp. RT): 1.77(1.79) min Concnetration: 1.00	
Meperidine-d4.IS (Internal Standard) RT (Exp. RT): 3.09(3.15) min Concnetration: 1.00	
Methadone-d3.IS (Internal Standard) RT (Exp. RT): 3.67(3.67) min Concnetration: 1.00	
Pregabalin-d6.IS (Internal Standard) RT (Exp. RT): 1.73(1.77) min Concnetration: 1.00	
Buprenorphine-d5.IS (Internal Standard) RT (Exp. RT): 3.49(3.62) min Concnetration: 1.00	
O-desmethyltramadol-d6.IS (Internal Standard) RT (Exp. RT): 2.08(2.36) min Concnetration: 1.00	

PCP.IS (Internal Standard) RT (Exp. RT): 3.28(3.36) min Concnetration: 1.00	

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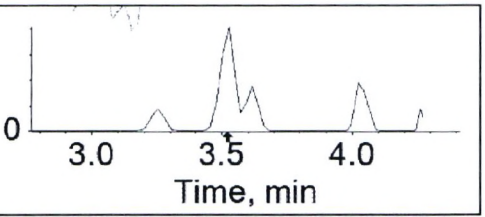
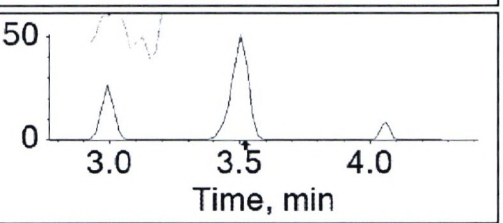
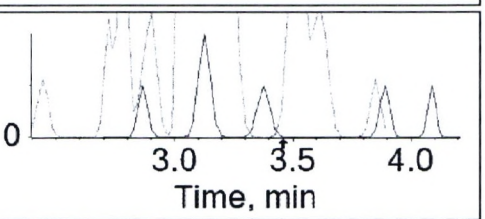
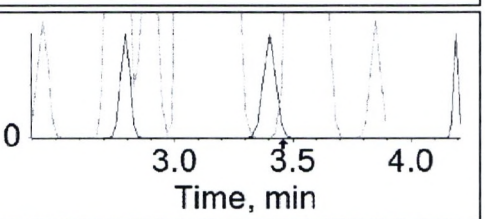
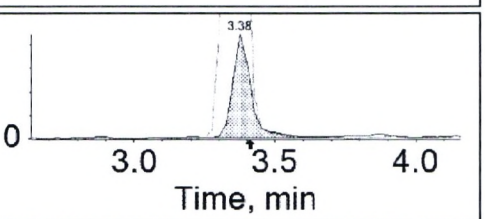
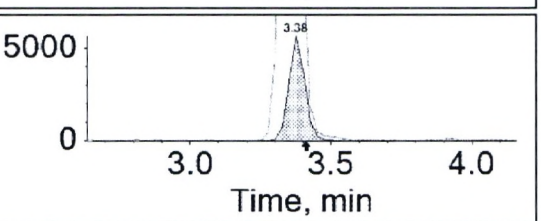
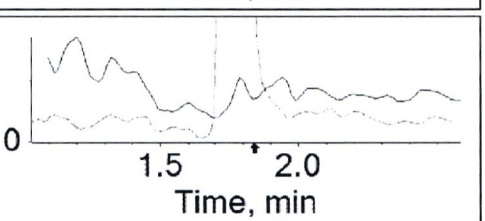
Buprenorphine 1 (468.3 / 396.2) RT (Exp. RT): N/A (3.52) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Buprenorphine 2 (468.3 / 414.3) RT (Exp. RT): N/A (3.52) min Calculated conc: N/A ng/ml Area Ratio: N/A	
EDDP 1 (278.2 / 234.2) RT (Exp. RT): N/A (3.46) min Calculated conc: N/A ng/ml Area Ratio: N/A	
EDDP 2 (278.2 / 186.2) RT (Exp. RT): N/A (3.46) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Fentanyl 1 (337.3 / 105.1) RT (Exp. RT): 3.38 (3.41) min Calculated conc: 1.89 ng/ml Area Ratio: 1.313e-1	
Fentanyl 2 (337.3 / 188.2) RT (Exp. RT): 3.38 (3.41) min Calculated conc: 2.90 ng/ml Area Ratio: 1.485e-1	
Gabapentin 1 (172.1 / 154.1) RT (Exp. RT): N/A (1.84) min Calculated conc: N/A ng/ml Area Ratio: N/A	

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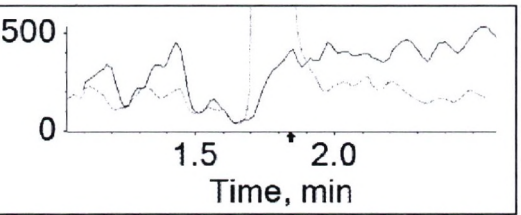
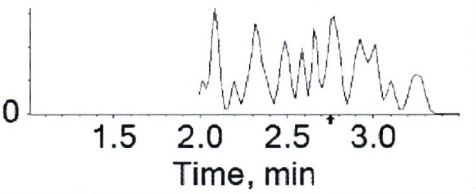
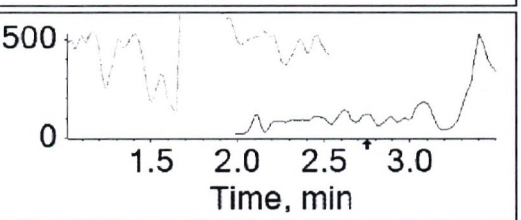
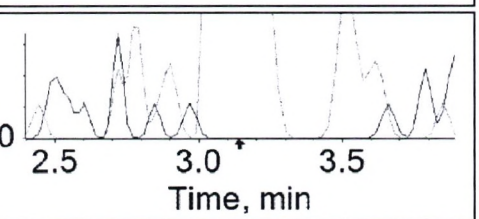
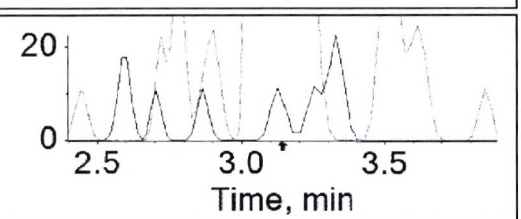
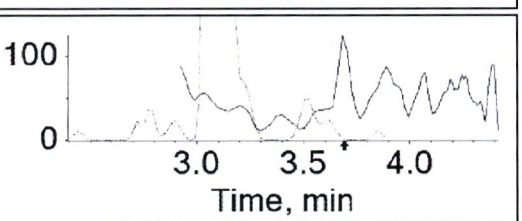
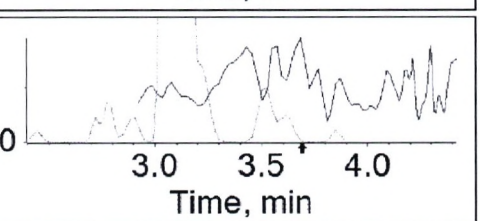
Gabapentin 2 (172.1 / 95.0) RT (Exp. RT): N/A (1.84) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Ketamine 1 (238.1 / 125.0) RT (Exp. RT): N/A (2.75) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Ketamine 2 (238.1 / 179.0) RT (Exp. RT): N/A (2.75) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Meperidine 1 (248.2 / 220.2) RT (Exp. RT): N/A (3.14) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Meperidine 2 (248.2 / 174.2) RT (Exp. RT): N/A (3.14) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Methadone 1 (310.0 / 265.0) RT (Exp. RT): N/A (3.69) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Methadone 2 (310.0 / 105.0) RT (Exp. RT): N/A (3.69) min Calculated conc: N/A ng/ml Area Ratio: N/A	

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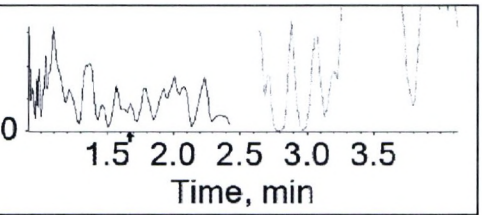
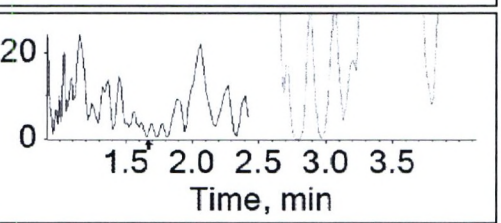
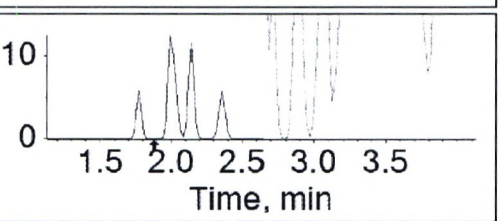
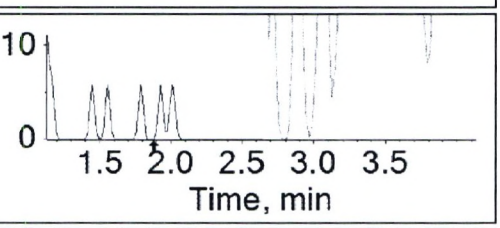
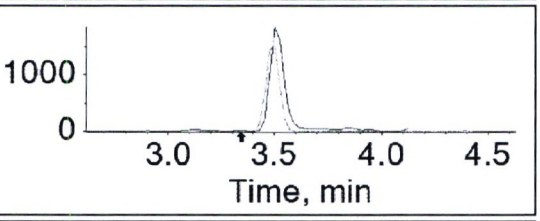
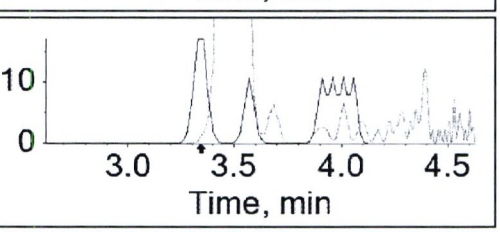
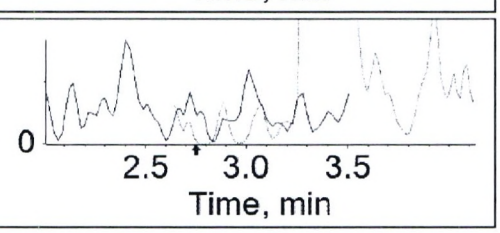
Naloxone 1 (328.2 / 212.0) RT (Exp. RT): N/A (1.67) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Naloxone 2 (328.2 / 253.0) RT (Exp. RT): N/A (1.67) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Naltrexone 2 (342.2 / 267.1) RT (Exp. RT): N/A (1.88) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Naltrexone 1 (342.2 / 212.1) RT (Exp. RT): N/A (1.88) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Norbuprenorphine 1 (414.3 / 101.1) RT (Exp. RT): N/A (3.34) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Norbuprenorphine 2 (414.3 / 165.2) RT (Exp. RT): N/A (3.34) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Norfentanyl 1 (233.2 / 84.1) RT (Exp. RT): N/A (2.75) min Calculated conc: N/A ng/ml Area Ratio: N/A	

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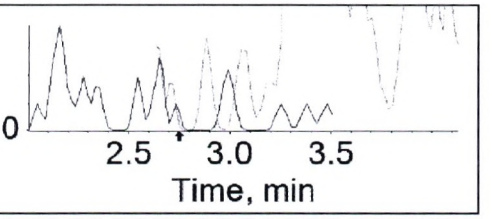
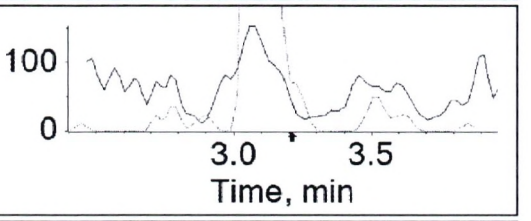
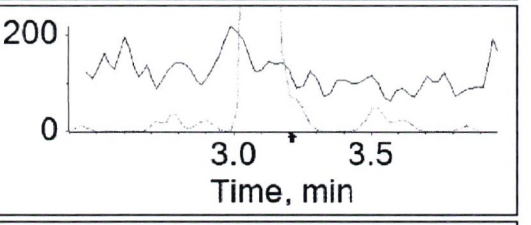
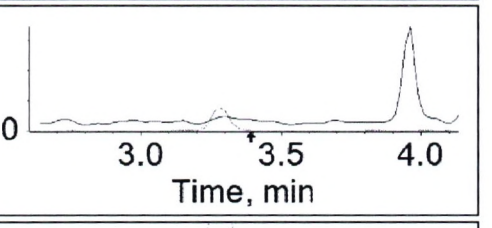
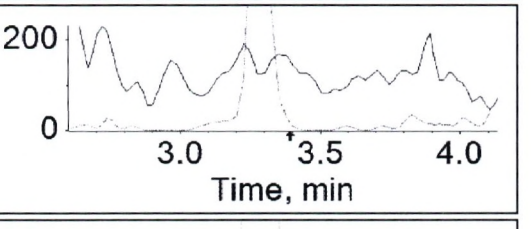
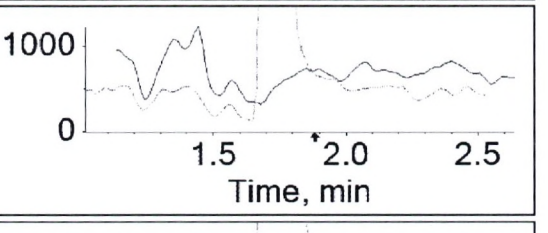
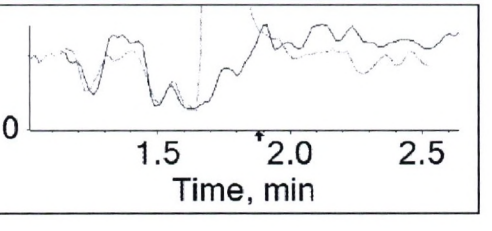
Norfentanyl 2 (233.2 / 150.1) RT (Exp. RT): N/A (2.75) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Normeperidine 1 (234.1 / 160.1) RT (Exp. RT): N/A (3.21) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Normeperidine 2 (234.1 / 188.1) RT (Exp. RT): N/A (3.21) min Calculated conc: N/A ng/ml Area Ratio: N/A	
PCP 1 (244.3 / 91.1) RT (Exp. RT): N/A (3.39) min Calculated conc: N/A ng/ml Area Ratio: N/A	
PCP 2 (244.3 / 159.2) RT (Exp. RT): N/A (3.39) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Pregabalin 1 (160.1 / 142.1) RT (Exp. RT): N/A (1.88) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Pregabalin 2 (160.1 / 55.0) RT (Exp. RT): N/A (1.88) min Calculated conc: N/A ng/ml Area Ratio: N/A	

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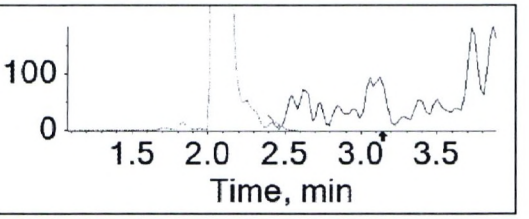
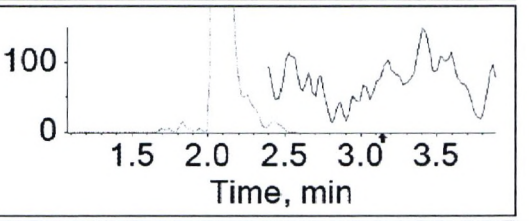
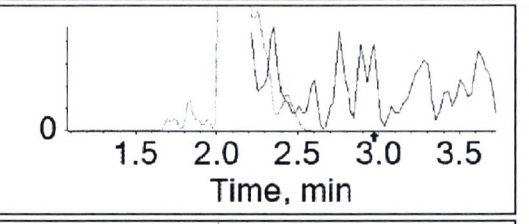
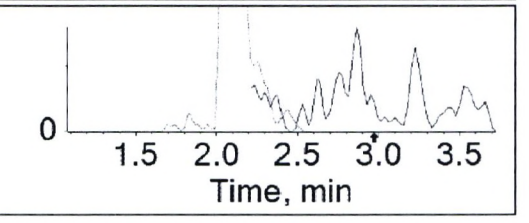
Tapentadol 1 (222.2 / 107.1) RT (Exp. RT): N/A (3.14) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Tapentadol 2 (222.2 / 77.0) RT (Exp. RT): N/A (3.14) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Tramadol 1 (264.2 / 58.1) RT (Exp. RT): N/A (2.97) min Calculated conc: N/A ng/ml Area Ratio: N/A	
Tramadol 2 (264.2 / 42.1) RT (Exp. RT): N/A (2.97) min Calculated conc: N/A ng/ml Area Ratio: N/A